

Human Orthologs

Name	Species	Orthologue	Identity to human	Confidence
Abingdon island giant tortoise	Chelonoidis abingdonii	NAMPT (ENSCABG00000000148)	90.71 %	Yes
African ostrich	Struthio camelus australis	NAMPT (ENSSCUG00000001266)	91.56 %	Yes
Algerian mouse	Mus spretus	Nampt (MGP SPRETEIJ G0018529)	95.72 %	Yes
Alpaca	Vicugna pacos	NAMPT (ENSVPAG00000008623)	96.40 %	Yes
Alpine marmot	Marmota marmota marmota	NAMPT (ENSMMM00000016600)	97.03 %	Yes
Amazon molly	Poecilia formosa	si:dkey-145c18.3 (ENSPFOG00000015802)	86.41 %	Yes
American bison	Bison bison bison	NAMPT (ENSBBBG00000001300)	96.19 %	Yes
American black bear	Ursus americanus	NAMPT (ENSUAMG00000007061)	89.70 %	Yes
American mink	Neovison vison	NAMPT (ENSNVIG00000016040)	92.48 %	Yes
Anole lizard	Anolis carolinensis	NAMPT (ENSACAG00000014697)	90.42 %	Yes
Arabian camel	Camelus dromedarius	NAMPT (ENSCDRG00005008132)	96.33 %	Yes
Arctic ground squirrel	Urocitellus parryii	NAMPT (ENSUPAG00010013886)	96.74 %	Yes
Argentine black and white tegu	Salvator merianae	NAMPT (ENSSMRG00000016286)	92.09 %	Yes
Armadillo	Dasybus novemcinctus	ENSDNOG00000037027	81.77 %	No
Armadillo	Dasybus novemcinctus	ENSDNOG00000049369	94.65 %	Yes
Asian bonytongue	Scleropages formosus	NAMPT (ENSSFOG00015006148)	83.47 %	Yes
Asian bonytongue	Scleropages formosus	NAMPT (ENSSFOG00015011238)	79.76 %	Yes
Atlantic cod	Gadus morhua	nampta (ENSGMOG00000011742)	75.00 %	Yes
Atlantic herring	Clupea harengus	si:dkey-145c18.3 (ENSCHAG00000008180)	73.22 %	Yes
Atlantic salmon	Salmo salar	nampt (ENSSSAG00000044030)	79.17 %	Yes
Atlantic salmon	Salmo salar	NAMPT (ENSSSAG00000059174)	83.30 %	Yes
Atlantic salmon	Salmo salar	NAMPT (ENSSSAG00000073927)	61.40 %	Yes

Australian saltwater crocodile	Crocodylus porosus	NAMPT (ENSCPRG00005014064)	92.23 %	Yes
Ballan wrasse	Labrus bergylta	si:dkey-145c18.3 (ENSLBEG00000001018)	84.65 %	Yes
Barramundi perch	Lates calcarifer	si:dkey-145c18.3 (ENSLCAG00010009555)	86.15 %	Yes
Beluga whale	Delphinapterus leucas	NAMPT (ENSLEG00000000938)	96.74 %	Yes
Bicolor damselfish	Stegastes partitus	si:dkey-145c18.3 (ENSSPAG00000013102)	86.56 %	Yes
Black snub-nosed monkey	Rhinopithecus bieti	NAMPT (ENSRBIG00000035509)	94.48 %	Yes
Blue whale	Balaenoptera musculus	NAMPT (ENSBMSG00010006658)	96.54 %	Yes
Blue-ringed sea krait	Laticauda laticaudata	NAMPT (ENSLLTG00000017555)	85.02 %	Yes
Bolivian squirrel monkey	Saimiri boliviensis boliviensis	NAMPT (ENSSBOG00000014034)	84.62 %	Yes
Bonobo	Pan paniscus	ENSPAG00000032518	96.71 %	No
Bonobo	Pan paniscus	ENSPAG00000041053	99.37 %	Yes
Brown trout	Salmo trutta	NAMPT (ENSSTUG00000024831)	84.04 %	Yes
Brown trout	Salmo trutta	NAMPT (ENSSTUG00000039504)	86.35 %	Yes
Brown trout	Salmo trutta	NAMPT (ENSSTUG00000041241)	76.42 %	Yes
Burton's mouthbrooder	Haplochromis burtoni	si:dkey-145c18.3 (ENSHBUG00000021131)	86.35 %	Yes
Bushbaby	Otolemur garnettii	NAMPT (ENSOGAG00000009361)	95.32 %	Yes
Capuchin	Cebus capucinus imitator	NAMPT (ENSCCAG00000018741)	96.94 %	Yes
Cat	Felis catus	NAMPT (ENSFCAG00000015639)	89.94 %	Yes
Chacoan peccary	Catagonus wagneri	NAMPT (ENSCWAG00000000007)	94.94 %	Yes
Channel bull blenny	Cottoperca gobio	si:dkey-145c18.3 (ENSCGOG00000006887)	83.03 %	Yes
Channel catfish	Ictalurus punctatus	nampta (ENSIPUG00000015223)	85.13 %	Yes
Chicken	Gallus gallus	NAMPTP1 (ENSGALG00000008098)	93.51 %	Yes
Chimpanzee	Pan troglodytes	ENSPTRG00000019571	99.80 %	Yes
Chimpanzee	Pan troglodytes	ENSPTRG00000041649	96.50 %	No
Chimpanzee	Pan troglodytes	ENSPTRG00000052813	99.80 %	Yes
Chinese hamster CHOK1GS	Cricetulus griseus	Nampt (ENSCGRG00001019691)	95.72 %	Yes
Chinese medaka	Oryzias sinensis	si:dkey-145c18.3 (ENSOSIG00000020923)	82.59 %	Yes

Chinese softshell turtle	Pelodiscus sinensis	NAMPT (ENSPSIG00000004634)	87.40 %	Yes
Chinook salmon	Oncorhynchus tshawytscha	NAMPT (ENSOTSG00005016560)	76.44 %	Yes
Chinook salmon	Oncorhynchus tshawytscha	NAMPT (ENSOTSG00005027911)	80.40 %	Yes
Chinook salmon	Oncorhynchus tshawytscha	NAMPT (ENSOTSG00005029027)	82.26 %	Yes
Chinook salmon	Oncorhynchus tshawytscha	NAMPT (ENSOTSG00005038228)	79.84 %	Yes
Climbing perch	Anabas testudineus	nampta (ENSATEG00000029164)	84.18 %	Yes
Clown anemonefish	Amphiprion ocellaris	si:dkey-145c18.3 (ENSAOCG00000010273)	86.76 %	Yes
Coelacanth	Latimeria chalumnae	NAMPT (ENSLACG00000004482)	86.79 %	Yes
Coho salmon	Oncorhynchus kisutch	NAMPT (ENSOKIG00005001911)	82.24 %	Yes
Coho salmon	Oncorhynchus kisutch	NAMPT (ENSOKIG00005026646)	29.34 %	Yes
Coho salmon	Oncorhynchus kisutch	NAMPT (ENSOKIG00005029903)	77.63 %	Yes
Common canary	Serinus canaria	NAMPT (ENSSCAG00000006802)	89.70 %	Yes
Common carp	Cyprinus carpio	nampta (ENSCCRG00000018383)	82.14 %	Yes
Common carp	Cyprinus carpio	nampta (ENSCCRG000000033512)	86.41 %	No
Common wall lizard	Podarcis muralis	NAMPT (ENSPMRG00000012998)	62.70 %	Yes
Common wombat	Vombatus ursinus	NAMPT (ENSVURG00010010682)	94.91 %	Yes
Coquerel's sifaka	Propithecus coquereli	NAMPT (ENSPCOG00000021607)	95.32 %	Yes
Cow	Bos taurus	NAMPT (ENSBTAG00000015509)	96.13 %	Yes
Crab-eating macaque	Macaca fascicularis	NAMPT (ENSMFAG00000028242)	93.17 %	Yes
Degu	Octodon degus	ENSODEG00000000548	89.24 %	No
Degu	Octodon degus	ENSODEG00000001918	96.74 %	Yes
Degu	Octodon degus	ENSODEG00000009267	89.41 %	No
Degu	Octodon degus	ENSODEG00000018509	94.91 %	No
Denticle herring	Denticeps clupeoides	si:dkey-145c18.3 (ENSDCDG00000029144)	81.30 %	Yes
Dingo	Canis lupus dingo	NAMPT (ENSCAFG00020023094)	95.32 %	Yes
Dog	Canis lupus familiaris	NAMPT (ENSCAFG00000003992)	79.78 %	Yes
Dolphin	Tursiops truncatus	NAMPT (ENSTTRG00000012148)	96.82 %	Yes
Domestic yak	Bos grunniens	NAMPT (ENSBGRG00000007410)	88.80 %	Yes
Donkey	Equus asinus asinus	NAMPT (ENSEASG00005017452)	95.72 %	Yes
Drill	Mandrillus leucophaeus	NAMPT (ENSMLEG00000033053)	84.91 %	Yes
Duck	Anas platyrhynchos platyrhynchos	NAMPT (ENSAPLG00000006146)	81.52 %	Yes

Eastern brown snake	<i>Pseudonaja textilis</i>	NAMPT (ENSPTXG00000011747)	90.26 %	Yes
Eastern happy	<i>Astatotilapia calliptera</i>	si:dkey-145c18.3 (ENSACLG00000000655)	86.35 %	Yes
Electric eel	<i>Electrophorus electricus</i>	nampta (ENSEEEG00000019966)	77.26 %	Yes
Elephant	<i>Loxodonta africana</i>	NAMPT (ENSLAFG00000013722)	89.74 %	Yes
Elephant shark	<i>Callorhynchus milii</i>	si:dkey-145c18.3 (ENSCMIG00000014905)	75.58 %	Yes
Eurasian red squirrel	<i>Sciurus vulgaris</i>	NAMPT (ENSSVLG00005024062)	96.94 %	Yes
European seabass	<i>Dicentrarchus labrax</i>	si:dkey-145c18.3 (ENSDLAG00005025320)	77.69 %	Yes
Ferret	<i>Mustela putorius furo</i>	NAMPT (ENSMPUG00000018252)	82.21 %	Yes
Flycatcher	<i>Ficedula albicollis</i>	NAMPT (ENSFALG00000010275)	92.28 %	Yes
Fugu	<i>Takifugu rubripes</i>	ENSTRUG00000010639	53.47 %	No
Fugu	<i>Takifugu rubripes</i>	NAMPT (ENSTRUG00000016695)	81.03 %	Yes
Giant panda	<i>Ailuropoda melanoleuca</i>	NAMPT (ENSAMEG00000013351)	93.79 %	Yes
Gibbon	<i>Nomascus leucogenys</i>	NAMPT (ENSNLEG00000008842)	97.89 %	Yes
Gilthead seabream	<i>Sparus aurata</i>	si:dkey-145c18.3 (ENSSAUG00010027334)	84.05 %	Yes
Goat	<i>Capra hircus</i>	NAMPT (ENSCHIG00000013574)	96.13 %	Yes
Golden eagle	<i>Aquila chrysaetos chrysaetos</i>	NAMPT (ENSACCG00020009064)	92.18 %	Yes
Golden Hamster	<i>Mesocricetus auratus</i>	Nampt (ENSMAUG00000006696)	92.07 %	Yes
Golden snub-nosed monkey	<i>Rhinopithecus roxellana</i>	NAMPT (ENSRROG000000035280)	93.19 %	Yes
Golden-line barbel	<i>Sinocyclocheilus grahami</i>	nampta (ENSSGRG000000042818)	86.61 %	Yes
Goldfish	<i>Carassius auratus</i>	nampta (ENSCARG000000004162)	83.30 %	No
Goldfish	<i>Carassius auratus</i>	nampta (ENSCARG000000007771)	86.21 %	Yes
Goldfish	<i>Carassius auratus</i>	nampta (ENSCARG000000045575)	80.43 %	Yes
Goldfish	<i>Carassius auratus</i>	nampta (ENSCARG000000062094)	76.38 %	Yes
Goodes thornscrub tortoise	<i>Gopherus evgoodei</i>	NAMPT (ENSGEVG00005001861)	91.08 %	Yes
Gorilla	<i>Gorilla gorilla gorilla</i>	NAMPT (ENSGGOG00000012208)	100.00 %	Yes
Great Tit	<i>Parus major</i>	NAMPT (ENSPMJJG00000004679)	91.38 %	Yes

Greater amberjack	Seriola dumerili	si:dkey-145c18.3 (ENSSDUG00000006732)	86.35 %	Yes
Greater bamboo lemur	Prolemur simus	NAMPT (ENSPSMG00000015391)	96.13 %	Yes
Greater horseshoe bat	Rhinolophus ferrumequinum	NAMPT (ENSRFEG00010017379)	96.54 %	Yes
Guinea Pig	Cavia porcellus	NAMPT (ENSCPOG00000009226)	93.84 %	Yes
Guppy	Poecilia reticulata	si:dkey-145c18.3 (ENSPREG00000011592)	74.06 %	Yes
Hagfish	Eptatretus burgeri	si:dkey-145c18.3 (ENSEBUG00000004908)	59.92 %	Yes
Horse	Equus caballus	NAMPT (ENSECAG00000012484)	88.02 %	Yes
Huchen	Hucho hucho	NAMPT (ENSHHUG00000001728)	86.15 %	Yes
Huchen	Hucho hucho	NAMPT (ENSHHUG00000048791)	86.15 %	Yes
Huchen	Hucho hucho	NAMPT (ENSHHUG00000048866)	76.16 %	Yes
Hybrid - Bos Indicus	Bos indicus x Bos taurus	NAMPT (ENSBIXG00005028319)	88.80 %	Yes
Hyrax	Procavia capensis	NAMPT (ENSPCAG00000006356)	94.70 %	Yes
Indian cobra	Naja naja	NAMPT (ENSNNAG00000017582)	91.75 %	Yes
Indian medaka	Oryzias melastigma	si:dkey-145c18.3 (ENSOMEG00000011478)	86.35 %	Yes
Japanese medaka HdrR	Oryzias latipes	si:dkey-145c18.3 (ENSORLG00000013189)	86.15 %	Yes
Japanese quail	Coturnix japonica	NAMPT (ENSCJPG00005006622)	93.51 %	Yes
Javanese ricefish	Oryzias javanicus	si:dkey-145c18.3 (ENSOJAG00000017215)	86.35 %	Yes
Kakapo	Strigops habroptila	NAMPT (ENSSHBG00005011513)	93.31 %	Yes
Kangaroo rat	Dipodomys ordii	Nampt (ENSDORG00000008304)	96.33 %	Yes
Koala	Phascolarctos cinereus	NAMPT (ENSPCIG00000004315)	94.91 %	Yes
Lamprey	Petromyzon marinus	si:dkey-145c18.3 (ENSPMAG00000008401)	57.03 %	No
Large yellow croaker	Larimichthys crocea	nampt (ENSLCRG00005011507)	83.00 %	Yes
Leishan spiny toad	Leptobranchium leishanense	NAMPT (ENSLLEG00000030495)	86.97 %	Yes
Leopard	Panthera pardus	NAMPT (ENSPPRG00000005347)	95.11 %	Yes
Lesser Egyptian jerboa	Jaculus jaculus	Nampt (ENSJJAG00000016495)	95.93 %	Yes
Lesser hedgehog tenrec	Echinops telfairi	NAMPT (ENSETEG00000010239)	94.15 %	Yes

Lion	Panthera leo	NAMPT (ENSPLOG00000007154)	94.91 %	Yes
Long-tailed chinchilla	Chinchilla lanigera	NAMPT (ENSCLAG00000004981)	94.61 %	Yes
Lumpfish	Cyclopterus lumpus	si:dkey-145c18.3 (ENSCLMG000005008733)	76.29 %	Yes
Lyretail cichlid	Neolamprologus brichardi	si:dkey-145c18.3 (ENSNBRG00000001688)	86.35 %	Yes
Macaque	Macaca mulatta	NAMPT (ENSMMUG00000003572)	97.35 %	Yes
Mainland tiger snake	Notechis scutatus	NAMPT (ENSNSUG00000019788)	91.97 %	Yes
Makobe Island cichlid	Pundamilia nyererei	si:dkey-145c18.3 (ENSPNYG00000008621)	86.35 %	Yes
Mangrove rivulus	Kryptolebias marmoratus	si:dkey-145c18.3 (ENSKMAG00000012747)	86.56 %	Yes
Marmoset	Callithrix jacchus	ENSCJAG00000048544	96.74 %	Yes
Marmoset	Callithrix jacchus	ENSCJAG00000054319	87.06 %	No
Ma's night monkey	Aotus nancymaae	ENSANAG00000031999	95.88 %	No
Ma's night monkey	Aotus nancymaae	ENSANAG00000036640	95.43 %	Yes
Medium ground-finch	Geospiza fortis	NAMPT (ENSGFOG00000000132)	93.45 %	Yes
Megabat	Pteropus vampyrus	NAMPT (ENSPVAG00000000316)	92.65 %	Yes
Mexican tetra	Astyanax mexicanus	nampta (ENSAMXG00000037569)	85.89 %	Yes
Microbat	Myotis lucifugus	NAMPT (ENSMLUG00000003973)	95.32 %	Yes
Midas cichlid	Amphilophus citrinellus	si:dkey-145c18.3 (ENSACIG00000016597)	81.93 %	Yes
Mouse	Mus musculus	Nampt (ENSMUSG00000020572)	95.72 %	Yes
Mouse Lemur	Microcebus murinus	NAMPT (ENSMICG00000007240)	96.14 %	Yes
Mummichog	Fundulus heteroclitus	si:dkey-145c18.3 (ENSFHEG00000008659)	85.95 %	Yes
Naked mole-rat female	Heterocephalus glaber	ENSHGLG00000004359	94.09 %	No
Naked mole-rat female	Heterocephalus glaber	ENSHGLG00000005044	88.55 %	No
Naked mole-rat female	Heterocephalus glaber	NAMPT (ENSHGLG00000007413)	97.15 %	Yes
Naked mole-rat female	Heterocephalus glaber	ENSHGLG00000013661	88.07 %	No
Naked mole-rat female	Heterocephalus glaber	ENSHGLG00000018367	83.57 %	No
Narwhal	Monodon monoceros	NAMPT (ENSMMNG00015006054)	85.44 %	Yes
Nile tilapia	Oreochromis niloticus	si:dkey-145c18.3 (ENSONIG00000016870)	81.53 %	Yes

Northern American deer mouse	Peromyscus maniculatus bairdii	Nampt (ENSPEMG00000021513)	91.85 %	Yes
Northern pike	Esox lucius	NAMPT (ENSELUG00000007097)	70.33 %	Yes
Northern pike	Esox lucius	nampta (ENSELUG00000017244)	84.18 %	Yes
Olive baboon	Papio anubis	NAMPT (ENSPANG00000025368)	93.19 %	Yes
Opossum	Monodelphis domestica	NAMPT (ENSMODG00000017401)	77.78 %	Yes
Orange clownfish	Amphiprion percula	si:dkey-145c18.3 (ENSAPEG00000018310)	79.77 %	Yes
Orangutan	Pongo abelii	NAMPT (ENSPPYG00000018270)	98.98 %	Yes
Painted turtle	Chrysemys picta bellii	NAMPT (ENSCPBG00000001078)	88.61 %	Yes
Paramormyrops kingsleyae	Paramormyrops kingsleyae	NAMPT (ENSPKIG00000016179)	86.27 %	Yes
Paramormyrops kingsleyae	Paramormyrops kingsleyae	si:dkey-145c18.3 (ENSPKIG00000017062)	83.71 %	Yes
Pig	Sus scrofa	NAMPT (ENSSSCG00000015435)	91.03 %	Yes
Pig-tailed macaque	Macaca nemestrina	NAMPT (ENSMNEG00000031581)	94.72 %	Yes
Pika	Ochotona princeps	NAMPT (ENSOPRG00000010731)	64.43 %	Yes
Pike-perch	Sander lucioperca	si:dkey-145c18.3 (ENSSLUG00000013234)	84.70 %	Yes
Pinecone soldierfish	Myripristis murdjan	si:dkey-145c18.3 (ENSMMDG00005007254)	84.24 %	Yes
Pink-footed goose	Anser brachyrhynchus	NAMPT (ENSABRG00000023141)	92.18 %	Yes
Platyfish	Xiphophorus maculatus	si:dkey-145c18.3 (ENSXMAG00000027069)	82.15 %	Yes
Platypus	Ornithorhynchus anatinus	NAMPT (ENSOANG00000003168)	91.68 %	Yes
Polar bear	Ursus maritimus	NAMPT (ENSUMAG00000018294)	94.20 %	Yes
Prairie vole	Microtus ochrogaster	Nampt (ENSMOCG00000007931)	92.87 %	Yes
Rabbit	Oryctolagus cuniculus	ENSOCUG00000013417	95.72 %	Yes
Rabbit	Oryctolagus cuniculus	ENSOCUG00000037233	93.41 %	No
Rainbow trout	Oncorhynchus mykiss	NAMPT (ENSOMYG00000020821)	75.47 %	Yes
Rainbow trout	Oncorhynchus mykiss	NAMPT (ENSOMYG00000042504)	81.39 %	Yes
Rainbow trout	Oncorhynchus mykiss	NAMPT (ENSOMYG00000045093)	78.49 %	Yes
Rat	Rattus norvegicus	Nampt (ENSRNOG00000009754)	95.11 %	Yes
Red fox	Vulpes vulpes	NAMPT (ENSVVUG00000022064)	84.86 %	Yes

Red-bellied piranha	Pygocentrus nattereri	nampta (ENSPNAG00000024413)	85.89 %	Yes
Reedfish	Erpetoichthys calabaricus	si:dkey-145c18.3 (ENSECRG00000003323)	82.55 %	Yes
Ryukyu mouse	Mus caroli	Nampt (MGP_CAROLIEIJ_G0017687)	94.91 %	Yes
Saccharomyces cerevisiae	Saccharomyces cerevisiae	NPT1 (YOR209C)	18.88 %	No
Sailfin molly	Poecilia latipinna	si:dkey-145c18.3 (ENSPLAG00000008205)	86.76 %	Yes
Sheepshead minnow	Cyprinodon variegatus	si:dkey-145c18.3 (ENSCVAG00000001068)	86.97 %	Yes
Shrew	Sorex araneus	NAMPT (ENSSARG00000014368)	96.14 %	Yes
Shrew mouse	Mus pahari	Nampt (MGP_PahariEIJ_G0029445)	95.72 %	Yes
Siamese fighting fish	Betta splendens	si:dkey-145c18.3 (ENSBSLG00000015932)	85.51 %	Yes
Siberian musk deer	Moschus moschiferus	NAMPT (ENSMMSG00000014362)	96.33 %	Yes
Sloth	Choloepus hoffmanni	NAMPT (ENSCHOG00000009059)	95.33 %	Yes
Sooty mangabey	Cercocebus atys	NAMPT (ENSCATG000000038617)	93.19 %	Yes
Sperm whale	Physeter catodon	NAMPT (ENSPCTG00005003324)	96.74 %	Yes
Spiny chromis	Acanthochromis polyacanthus	si:dkey-145c18.3 (ENSAPOG00000004146)	86.76 %	Yes
Spotted gar	Lepisosteus oculatus	si:dkey-145c18.3 (ENSLOGG00000015835)	85.89 %	Yes
Squirrel	Ictidomys tridecemlineatus	NAMPT (ENSSTOG00000011874)	96.80 %	Yes
Steppe mouse	Mus spicilegus	ENSMSIG00000004629	95.72 %	Yes
Steppe mouse	Mus spicilegus	ENSMSIG00000028037	93.90 %	No
Stickleback	Gasterosteus aculeatus	si:dkey-145c18.3 (ENSGACG00000018838)	86.60 %	Yes
Tarsier	Carlito syrichta	NAMPT (ENSTSYG00000005159)	96.21 %	Yes
Tasmanian devil	Sarcophilus harrisii	ENSSHAG00000013732	95.11 %	Yes
Tasmanian devil	Sarcophilus harrisii	ENSSHAG00000023622	78.46 %	No
Tetraodon	Tetraodon nigroviridis	ENSTNIG00000006019	78.28 %	No
Tetraodon	Tetraodon nigroviridis	NAMPT (ENSTNIG00000018493)	86.09 %	Yes
Three-toed box turtle	Terrapene carolina triunguis	ENSTMTG00000003318	81.69 %	No
Three-toed box turtle	Terrapene carolina triunguis	ENSTMTG00000004512	91.08 %	Yes
Tiger	Panthera tigris altaica	NAMPT (ENSPTIG00000019836)	88.33 %	Yes

Tiger tail seahorse	Hippocampus comes	si:dkey-145c18.3 (ENSHCOG00000008631)	84.93 %	Yes
Tongue sole	Cynoglossus semilaevis	si:dkey-145c18.3 (ENSCSEG00000010306)	84.32 %	Yes
Tree Shrew	Tupaia belangeri	ENSTBEG00000009297	61.10 %	No
Tree Shrew	Tupaia belangeri	ENSTBEG00000015003	68.29 %	No
Tropical clawed frog	Xenopus tropicalis	nampt (ENSXETG00000005918)	82.81 %	Yes
Tuatara	Sphenodon punctatus	NAMPT (ENSSPUG00000018459)	90.67 %	Yes
Turbot	Scophthalmus maximus	si:dkey-145c18.3 (ENSSMAG00000000077)	85.34 %	Yes
Turkey	Meleagris gallopavo	NAMPT (ENSMGAG00000006824)	90.56 %	Yes
Turquoise killifish	Nothobranchius furzeri	si:dkey-145c18.3 (ENSNFUG00015004116)	77.17 %	Yes
Upper Galilee mountains blind mole rat	Nannospalax galili	Nampt (ENSGAG00000003845)	95.93 %	Yes
Vaquita	Phocoena sinus	NAMPT (ENSPSNG00000022594)	96.74 %	Yes
Vervet-AGM	Chlorocebus sabaeus	NAMPT (ENSCSAG00000011423)	97.35 %	Yes
Wild yak	Bos mutus	NAMPT (ENSBMUG00000008064)	93.86 %	Yes
Yarkand deer	Cervus hanglu yarkandensis	NAMPT (ENSCHYG00000026740)	96.13 %	Yes
Yellowtail amberjack	Seriola lalandi dorsalis	si:dkey-145c18.3 (ENSSLDG00000011906)	86.35 %	Yes
Zebra finch	Taeniopygia guttata	NAMPT (ENSTGUG00000003039)	73.63 %	Yes
Zebra mbuna	Maylandia zebra	si:dkey-145c18.3 (ENSMZEG00005010766)	86.35 %	Yes
Zebrafish	Danio rerio	nampta (ENSDARG00000030598)	85.60 %	Yes
Zebrafish	Danio rerio	NAMPT (ENSDARG00000076694)	39.47 %	Yes
Zebrafish	Danio rerio	si:dkey-145c18.3 (ENSDARG00000078738)	52.80 %	No
Zebrafish	Danio rerio	BX248331.1 (ENSDARG00000100321)	75.21 %	No
Zebrafish	Danio rerio	CT033790.1 (ENSDARG00000112678)	73.81 %	No
Zig-zag eel	Mastacembelus armatus	nampta (ENSMAMG00000009259)	86.15 %	