NCBI Multiple Sequence Alignment Viewer, Version 1.20.0

Sequence ID	Alignment	Organism
	338 350 360 370 380 390 400 410 420 430 440 450 460 470 477	
Query_51791	(+) ARVPRSAFSAGLSKPFPPPNIPIKFEKILYNDQGNYSPVTGKFNCSIPGTYVFSYHITVRGRPARISLVAQNKKQFKSRETLYGQEIDQASLLVILKLSAGDQVWLEVSKDWNGVYVSAEDDSIFTGFLLYPEETSGISP	
NP_001073909.1	(+)	Homo sapiens
XP_004038004.2	(+)	Gorilla gorilla gorilla
XP_526369.3	(+)	Pan troglodytes
XP_003830662.1	(+)	Pan paniscus
XP_002814299.2	(+)	Pongo abelii
XP_032028518.1	(+)	Hylobates moloch
XP_003256290.3	(+)	Nomascus leucogenys
XP_012302823.1	(+)	Aotus nancymaae
XP_002802984.2	(+)	Macaca mulatta
XP_011750982.1	(+)	Macaca nemestrina
XP_010334006.1	(+)	Saimiri boliviensis bolivi...
XP_008006706.2	(+)	Chlorocebus sabaeus
XP_003894926.3	(+)	Papio anubis
XP_033055485.1	(+)	Trachypithecus francoisi
XP_035134744.1	(+)	Callithrix jacchus
XP_032117511.1	(+)	Sapajus apella
XP_017392781.2	(+)	Cebus imitator
XP_010365030.1	(+)	Rhinopithecus roxellana
XP_032262168.1	(+)	Phoca vitulina
XP_034845590.1	(+)	Mirounga leonina
XP_024416125.1	(+)	Desmodus rotundus
XP_012638201.1	(+)	Microcebus murinus
XP_029794513.1	(+)	Suricata suricatta
XP_036996853.1	(+)	Artibeus jamaicensis
XP_004384939.1	(+)	Trichechus manatus lati...
XP_004835224.1	(+)	Heterocephalus glaber
XP_039097912.1	(+)	Hyaena hyaena
XP_032989907.1	(+)	Rhinolophus ferrumequin...
XP_021558325.1	(+)	Neomonachus schauins...
XP_028361075.1	(+)	Phyllostomus discolor
XP_026236157.1	(+)	Urocitellus parryii
XP_027809096.1	(+)	Marmota flaviventris
XP_008140474.1	(+)	Eptesicus fuscus
XP_005338355.1	(+)	Ictidomys tridecemlineatus
XP_025872233.1	(+)	Vulpes vulpes
XP_041587459.1	(+)	Vulpes lagopus
XP_006160023.1	(+)	Tupaia chinensis
XP_032217618.1	(+)	Mustela erminea
XP_027437825.2	(+)	Zalophus californianus
XP_027958902.1	(+)	Eumetopias jubatus
XP_003358706.1	(+)	Sus scrofa
XP_037683161.1	(+)	Choloepus didactylus
XP_036902605.1	(+)	Sturnira hondurensis
XP_010602821.1	(+)	Fukomys damarensis
XP_030184823.1	(+)	Lynx canadensis
XP_004319915.2	(+)	Tursiops truncatus
XP_033268146.1	(+)	Orcinus orca
XP_030701007.1	(+)	Globicephala melas
XP_004639916.1	(+)	Octodon degus
XP_022269922.2	(+)	Canis lupus familiaris
XP_023094334.1	(+)	Felis catus
XP_032486839.1	(+)	Phocoena sinus
XP_003422243.1	(+)	Loxodonta africana
XP_036302639.1	(+)	Pipistrellus kuhlii
XP_038301357.1	(+)	Canis lupus familiaris
XP_040335474.1	(+)	Puma yagouaroundi
XP_025769832.1	(+)	Puma concolor
XP_026968343.1	(+)	Lagenorhynchus obliqui...
XP_036707624.1	(+)	Balaenoptera musculus
XP_023601090.1	(+)	Myotis lucifugus
XP_036208516.1	(+)	Myotis myotis
XP_026916653.1	(+)	Acinonyx jubatus
XP_007187158.1	(+)	Balaenoptera acutorostr...
XP_011378203.1	(+)	Pteropus vampyrus
NP_001179533.3	(+)	Bos taurus
XP_022431204.1	(+)	Delphinapterus leucas
XP_006063019.1	(+)	Bubalus bubalis
XP_036075764.1	(+)	Rousettus aegyptiacus
XP_032691943.1	(+)	Lontra canadensis
XP_022358470.1	(+)	Enhydra lutris kenyoni
XP_039713458.1	(+)	Pteropus giganteus
XP_001493990.1	(+)	Equus caballus
XP_036098209.1	(+)	Molossus molossus
XP_040104039.1	(+)	Oryx dammah
XP_024619394.1	(+)	Neophocaena asiaeorie...
XP_020771029.1	(+)	Odocoileus virginianus t...
XP_031306095.1	(+)	Camelus dromedarius
XP_028346655.1	(+)	Physeter catodon
XP_003794688.1	(+)	Otolemur garnettii
XP_008838446.1	(+)	Nannospalax galili
XP_004598397.1	(+)	Ochotona princeps
XP_026352388.1	(+)	Ursus arctos horribilis
XP_008704652.2	(+)	Ursus maritimus
XP_031535452.1	(+)	Vicugna pacos
XP_034519429.1	(+)	Ailuropoda melanoleuca
XP_017512446.2	(+)	Manis javanica
XP_038202866.1	(+)	Arvicola amphibius
XP_041515533.1	(+)	Microtus oregoni
XP_004462362.1	(+)	Dasypus novemcinctus
XP_005344162.1	(+)	Microtus ochrogaster
XP_020844728.1	(+)	Phascolarctos cinereus
XP_024899956.1	(+)	Pteropus alecto
XP_027814539.2	(+)	Ovis aries
XP_034355285.1	(+)	Arvicanthis niloticus
XP_036609264.1	(+)	Trichosurus vulpecula
XP_021014715.1	(+)	Mus caroli
XP_027731548.1	(+)	Vombatus ursinus
XP_008057448.1	(+)	Carlito syrichta
XP_003476372.1	(+)	Cavia porcellus
XP_021503727.1	(+)	Meriones unguiculatus
XP_028619281.1	(+)	Grammomys surdaster
XP_003503308.1	(+)	Cricetulus griseus
XP_006232550.1	(+)	Rattus norvegicus
XP_036045530.1	(+)	Onychomys torridus
XP_003766246.1	(+)	Sarcophilus harrisii
XP_021052694.1	(+)	Mus pahari
XP_005076184.2	(+)	Mesocricetus auratus
XP_031231888.1	(+)	Mastomys coucha
NP_001018041.2	(+)	Mus musculus
XP_006972712.1	(+)	Peromyscus maniculat...
XP_036762030.1	(+)	Manis pentadactyla
XP_004704163.1	(+)	Echinops telfairi
XP_028723080.2	(+)	Peromyscus leucopus
XP_040830878.1	(+)	Ochotona curzoniae
XP_028930271.1	(+)	Ornithorhynchus anatinus
XP_038600658.1	(+)	Tachyglossus aculeatus