

Sequence ID	Start	Alignment	End	Organism
NP_001700.2 (+)	1		410	247 Homo sapiens
NP_001257559.1 (+)	1		362 Rattus norvegicus	
NP_001041607.1 (+)	1		249 Mus musculus	
XP_014970084.1 (+)	1		304 Macaca mulatta	
XP_005654741.1 (+)	1		260 Sus scrofa	
NP_001009828.1 (+)	1		247 Felis catus	
XP_005216391.1 (+)	1		258 Bos taurus	
XP_038285362.1 (+)	1		255 Canis lupus familiaris	
XP_007651356.1 (+)	1		275 Cricetulus griseus	
NP_001012443.1 (+)	1		247 Pan troglodytes	
XP_011224782.2 (+)	1		324 Ailuropoda melanoleuca	
XP_007497258.1 (+)	1		272 Monodelphis domestica	
XP_005064867.1 (+)	1		361 Mesocricetus auratus	
NP_001075256.1 (+)	1		247 Equus caballus	
XP_005578403.1 (+)	1		304 Macaca fascicularis	
XP_011951519.2 (+)	1		300 Ovis aries	
XP_004755948.1 (+)	1		324 Mustela putorius furo	
XP_029410950.1 (+)	1		275 Nannospalax galili	
XP_009006102.1 (+)	1		330 Callithrix jacchus	
XP_031800019.1 (+)	1		254 Sarcophilus harrisii	
XP_020833635.1 (+)	1		274 Phascolarctos cinereus	
XP_036619526.1 (+)	1		246 Trichosurus vulpecula	
XP_027708379.1 (+)	1		246 Vombatus ursinus	
XP_040836231.1 (+)	1		255 Ochotona curzoniae	
XP_004585497.1 (+)	1		255 Ochotona princeps	
XP_017201122.1 (+)	1		329 Oryctolagus cuniculus	
XP_012875046.1 (+)	1		327 Dipodomys ordii	
XP_020032904.1 (+)	1		326 Castor canadensis	
XP_021006895.1 (+)	1		362 Mus caroli	
XP_021048488.1 (+)	1		362 Mus pahari	
XP_006980880.1 (+)	1		361 Peromyscus maniculat...	
XP_004660903.1 (+)	1		255 Jaculus jaculus	
XP_032759752.1 (+)	1		362 Rattus rattus	
XP_028622754.1 (+)	1		362 Grammomys surdaster	
XP_031227173.1 (+)	1		330 Mastomys coucha	
XP_034352200.1 (+)	1		362 Arvicanthis niloticus	
XP_037060333.1 (+)	1		326 Peromyscus leucopus	
XP_036040876.1 (+)	1		361 Onychomys torridus	
XP_038187507.1 (+)	1		361 Arvicola amphibius	
XP_041534969.1 (+)	1		361 Microtus oregoni	
XP_005364109.1 (+)	1		361 Microtus ochrogaster	
XP_013002716.1 (+)	1		263 Cavia porcellus	
XP_005401808.1 (+)	1		257 Chinchilla lanigera	
XP_004644170.1 (+)	1		257 Octodon degus	
XP_004851638.1 (+)	1		261 Heterocephalus glaber	
XP_033619951.1 (+)	1		244 Fukomys damarensis	
XP_015331935.1 (+)	1		327 Marmota marmota marm...	
XP_040140516.1 (+)	1		259 Ictidomys tridecemlineatus	
XP_026268057.1 (+)	1		276 Urocitellus parryii	
XP_027792397.1 (+)	1		276 Marmota flaviventris	
XP_015400355.1 (+)	1		247 Panthera tigris	
XP_026928761.1 (+)	1		329 Acinonyx jubatus	
XP_030189068.1 (+)	1		365 Lynx canadensis	
XP_040351506.1 (+)	1		329 Puma yagouaroundi	
XP_025784820.1 (+)	1		329 Puma concolor	
XP_019312122.1 (+)	1		329 Panthera pardus	
XP_025315601.1 (+)	1		255 Canis lupus dingo	
XP_026367988.1 (+)	1		247 Ursus arctos horribilis	
XP_0322737137.1 (+)	1		324 Lontra canadensis	
XP_032214651.1 (+)	1		324 Mustela erminea	
XP_004408710.1 (+)	1		255 Odobenus rosmarus div...	
XP_039073029.1 (+)	1		247 Hyena hyaena	
XP_029813012.1 (+)	1		255 Suricata suricatta	
XP_041586642.1 (+)	1		247 Vulpes lagopus	
XP_025874385.1 (+)	1		255 Vulpes vulpes	
XP_008685102.2 (+)	1		247 Ursus maritimus	
XP_025735111.1 (+)	1		247 Callorhinus ursinus	
XP_027973509.1 (+)	1		247 Eumetopias jubatus	
XP_027433608.1 (+)	1		255 Zalophus californianus	
XP_021541555.1 (+)	1		247 Neomonachus schauins...	
XP_035965386.1 (+)	1		255 Halichoerus grypus	
XP_030880924.1 (+)	1		255 Leptonychotes weddellii	
XP_034868368.1 (+)	1		247 Mirounga leonina	
XP_032270074.1 (+)	1		324 Phoca vitulina	
XP_020758915.1 (+)	1		258 Odocoileus virginianus t...	
XP_010830090.1 (+)	1		250 Bison bison	
XP_027418587.1 (+)	1		258 Bos indicus x Bos taurus	
XP_005890729.1 (+)	1		258 Bos mutus	
XP_019830081.1 (+)	1		333 Bos indicus	
XP_006068068.1 (+)	1		250 Babirusa bubalis	
XP_040114853.1 (+)	1		250 Oryx dammah	
XP_005690082.2 (+)	1		258 Capra hircus	
XP_031536934.1 (+)	1		329 Vicugna pacos	
XP_006195145.1 (+)	1		329 Camelus ferus	
XP_010963045.1 (+)	1		255 Camelus bactrianus	
XP_031315718.1 (+)	1		329 Camelus dromedarius	
XP_024620462.1 (+)	1		248 Neophocaena asiaeorient...	
XP_007181053.1 (+)	1		256 Balaenoptera acutorostr...	
XP_007461741.1 (+)	1		256 Lipotes vexillifer	
XP_026970939.1 (+)	1		256 Lagenorhynchus obliquus	
XP_030720693.1 (+)	1		256 Globicephala melas	
XP_004263989.1 (+)	1		248 Orcinus orca	
XP_019803442.1 (+)	1		256 Tursiops truncatus	
XP_032497372.1 (+)	1		263 Phocoena sinus	
XP_029063767.1 (+)	1		277 Monodon monoceros	
XP_022439441.1 (+)	1		330 Delphinapterus leucas	
XP_028356935.1 (+)	1		272 Physeter catodon	
XP_036718447.1 (+)	1	<img alt="Color-coded sequence alignment visualization showing multiple colored bars representing different organisms across the sequence length from 1 to 410."/		