

NC_016577 — AbMV (virus) (2633 bp)

Computation with NUC.4.4 substitutions scores and -6 gap start and -1 gap extension penalties

score	NC	bp	common name
2878	NC_035130	6363	australian mosquito
2808	NC_007233	5990	monkey malaria parasite
2744	NC_001499	5894	abelson (virus)
2108	NC_020099	1670	copepod
21	NC_001722	10359	hiv-2 (virus)
-3436	NC_019571	13913	cat lungworm
-3488	NC_016197	13724	filarial nematode
-3692	NC_016198	14281	giant roundworm
-3829	NC_026914	14948	water flea
-3887	NC_008161	14853	stony coral
-4000	NC_034122	14913	congo termite
-4260	NC_029168	15326	acasta sulcata
-4365	NC_021933	15282	millipede
-4620	NC_026104	15804	stonefly
-4693	NC_015342	15647	kudzu beetle
-4697	NC_023955	15782	freshwater pearl mussel
-4709	NC_029510	15258	dancing acraea
-4738	NC_016419	15140	east palearctic butterfly
-4757	NC_029498	15281	yellow-banded acraea
-4773	NC_030265	15534	european mantis
-4781	NC_005958	16016	alligator lizard
-4887	NC_014887	15599	chinese grasshopper
-4979	NC_027943	16270	peruvian scallop
-4991	NC_027932	16232	harvest mouse
-4996	NC_031858	16310	pacific star shell
-5005	NC_011947	16441	spiny tailed leatherjacket
-5018	NC_004390	16508	tapetail
-5024	NC_008221	15774	asian longhorned beetle
-5027	NC_033906	15872	Sinopodisma wulingshanensis
-5043	NC_016428	16263	striped field mouse
-5054	NC_010570	16433	pirarucu
-5072	NC_009830	16434	powderblue surgeonfish
-5076	NC_005797	16369	axolotl
-5085	NC_024853	16509	moonlighter fish
-5096	NC_020336	16525	tiger tail seahorse
-5099	NC_009692	16431	sea otter
-5103	NC_006887	16375	tiger salamander
-5106	NC_004380	16479	goosefish
-5130	NC_011943	16502	starry triggerfish
-5140	NC_027857	16551	bandit angelfish

score	NC	bp	common name
-5145	NC_006928	16408	brydes whale
-5147	NC_001601	16402	blue whale
-5158	NC_001321	16398	fin whale
-5167	NC_036391	16513	yellow bullhead
-5167	NC_024820	16433	giraffe
-5176	NC_023889	16386	killer whale
-5189	NC_031807	16581	common carp
-5192	NC_002369	16507	red squirrel
-5205	NC_030247	16603	labeonin
-5231	NC_020648	16538	striped skunk
-5232	NC_001645	16364	gorilla
-5254	NC_035817	16490	finlaysons squirrel
-5256	NC_028290	16565	atlantic sturgeon
-5291	NC_035677	16130	bean weevil
-5310	NC_003190	16715	john dory
-5312	NC_028018	16653	white char
-5330	NC_008668	16778	ray-finned fish
-5348	NC_009064	16703	indo-pacific sergeant
-5352	NC_021386	16580	long-tailed chinchilla
-5355	NC_001788	16670	wild ass
-5357	NC_027956	16721	african golden wolf
-5362	NC_022429	16637	spectral bat
-5367	NC_025222	16560	tonkean macaque
-5367	NC_008092	16729	gray wolf 1
-5372	NC_022415	16744	white shark
-5388	NC_002008	16727	dog
-5393	NC_000845	16613	wild boar
-5396	NC_002083	16499	orangutan
-5405	NC_009686	16757	gray wolf 2
-5415	NC_001644	16563	bonobo
-5420	NC_012920	16569	human
-5429	NC_000884	16801	guinea pig
-5438	NC_014175	16544	peninsular horned tree lizard
-5440	NC_011137	16565	neanderthal
-5446	NC_020591	16673	hazel grouse
-5451	NC_023520	16773	sand tiger shark
-5455	NC_011180	16825	flat needlefish
-5480	NC_010638	16773	snow leopard
-5496	NC_002783	16749	rhea
-5522	NC_002078	16816	aardvark

score	NC	bp	common name
-5525	NC_011196	16738	greylag goose
-5534	NC_001602	16797	grey seal
-5556	NC_018033	16683	blood pheasant
-5583	NC_033973	16817	terek sandpiper
-5593	NC_025594	16802	long-tailed rosefinch
-5596	NC_018804	16773	saffron-cowled blackbird
-5605	NC_000891	17019	platypus
-5633	NC_018801	16775	red-winged blackbird
-5663	NC_013272	16518	brown marmorated stink bug
-5664	NC_024052	16965	diana tarsier
-5672	NC_001700	17009	cat
-5681	NC_015200	16939	eurasian magpie
-5686	NC_014295	15895	eastern honey bee
-5699	NC_005212	17047	cheetah
-5706	NC_027241	16893	goulds sunbird
-5709	NC_020346	17098	greenspot goby
-5733	NC_003322	16996	common wombat
-5776	NC_020669	17112	striped hyena
-5789	NC_028510	17271	austrolebias
-5821	NC_036493	17325	Santa Barbara tree frog
-5840	NC_008410	17277	asiatic toad
-5878	NC_001610	17084	virginia opossum
-5947	NC_032084	17165	grey burrowing snake
-6051	NC_026308	17298	baja california brush lizard
-6183	NC_015119	16803	snow scorpionfly
-6204	NC_029846	17370	lesser kestrel
-6462	NC_032058	17827	abyssinian white-eye
-6485	NC_029146	17821	silvereve
-6597	NC_024268	17937	silver-throated bushtit
-6681	NC_026082	17952	besra
-6778	NC_027847	17962	grey parrot
-6966	NC_022827	18479	staghorn coral
-7495	NC_035150	18974	cat gecko
-9007	NC_025923	20350	Eurasian bittern
-10075	NC_000894	20992	leishmania
-17918	NC_023248	29999	anamorphic fungus