

NC_016577 — AbMV (virus) (2633 bp)

LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-1097	NC_035130	6363	australian mosquito
-1817	NC_020099	1670	copepod
-4216	NC_001499	5894	abelson (virus)
-6247	NC_001722	10359	hiv-2 (virus)
-8458	NC_016197	13724	filarial nematode
-8647	NC_019571	13913	cat lungworm
-9015	NC_016198	14281	giant roundworm
-9587	NC_008161	14853	stony coral
-9647	NC_034122	14913	congo termite
-9682	NC_026914	14948	water flea
-9992	NC_029510	15258	dancing acraea
-10016	NC_021933	15282	millipede
-10060	NC_029168	15326	acasta sulcata
-10333	NC_014887	15599	chinese grasshopper
-10516	NC_023955	15782	freshwater pearl mussel
-10538	NC_026104	15804	stonefly
-10606	NC_033906	15872	Sinopodisma wulingshanensis
-10750	NC_005958	16016	alligator lizard
-10997	NC_016428	16263	striped field mouse
-11103	NC_005797	16369	axolotl
-11109	NC_006887	16375	tiger salamander
-11136	NC_001601	16402	blue whale
-11142	NC_006928	16408	brydes whale
-11167	NC_010570	16433	pirarucu
-11168	NC_009830	16434	powderblue surgeonfish
-11175	NC_011947	16441	spiny tailed leatherjacket
-11224	NC_035817	16490	finlaysons squirrel
-11233	NC_002083	16499	orangutan
-11236	NC_011943	16502	starry triggerfish
-11272	NC_020648	16538	striped skunk
-11285	NC_027857	16551	bandit angelfish
-11294	NC_025222	16560	tonkean macaque
-11299	NC_028290	16565	atlantic sturgeon
-11303	NC_012920	16569	human
-11404	NC_001788	16670	wild ass
-11437	NC_009064	16703	indo-pacific sergeant
-11449	NC_003190	16715	john dory
-11455	NC_027956	16721	african golden wolf
-11463	NC_008092	16729	gray wolf 1
-11472	NC_011196	16738	greylag goose

score	NC	bp	common name
-11478	NC_022415	16744	white shark
-11483	NC_002783	16749	rhea
-11491	NC_009686	16757	gray wolf 2
-11507	NC_018804	16773	saffron-cowled blackbird
-11509	NC_018801	16775	red-winged blackbird
-11535	NC_000884	16801	guinea pig
-11537	NC_015119	16803	snow scorpionfly
-11551	NC_033973	16817	terek sandpiper
-11559	NC_011180	16825	flat needlefish
-11627	NC_027241	16893	goulds sunbird
-11753	NC_000891	17019	platypus
-11781	NC_005212	17047	cheetah
-11832	NC_020346	17098	greenspot goby
-11899	NC_032084	17165	grey burrowing snake
-12005	NC_028510	17271	austrolebias
-12011	NC_008410	17277	asiatic toad
-12059	NC_036493	17325	Santa Barbara tree frog
-12104	NC_029846	17370	lesser kestrel
-12561	NC_032058	17827	abyssinian white-eye
-12671	NC_024268	17937	silver-throated bushtit
-12686	NC_026082	17952	besra
-12696	NC_027847	17962	grey parrot
-13213	NC_022827	18479	staghorn coral
-13708	NC_035150	18974	cat gecko
-14670	NC_035677	16130	bean weevil
-14940	NC_031858	16310	pacific star shell
-15018	NC_023889	16386	killer whale
-15313	NC_030247	16603	labeonin
-15323	NC_031807	16581	common carp
-15333	NC_020591	16673	hazel grouse
-15609	NC_024052	16965	diana tarsier
-15726	NC_000894	20992	leishmania
-16487	NC_029146	17821	silveryeye
-24733	NC_023248	29999	anamorphic fungus