

NC.029168 — acasta sulcata (15326 bp)

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

score	NC	bp	common name
31697	NC_015119	16803	snow scorpionfly
30431	NC_008221	15774	asian longhorned beetle
30167	NC_033906	15872	Sinopodisma wulingshanensis
29596	NC_030265	15534	european mantis
29480	NC_013272	16518	brown marmorated stink bug
29103	NC_014887	15599	chinese grasshopper
29085	NC_029510	15258	dancing acraea
29002	NC_016419	15140	east palearctic butterfly
28984	NC_035677	16130	bean weevil
28960	NC_029498	15281	yellow-banded acraea
26925	NC_014295	15895	eastern honey bee
26455	NC_015342	15647	kudzu beetle
25841	NC_026104	15804	stonefly
25730	NC_026914	14948	water flea
24559	NC_031858	16310	pacific star shell
23895	NC_034122	14913	congo termite
23227	NC_023248	29999	anamorphic fungus
22926	NC_000894	20992	leishmania
22682	NC_035150	18974	cat gecko
22027	NC_001610	17084	virginia opossum
21854	NC_006887	16375	tiger salamander
21735	NC_005797	16369	axolotl
21282	NC_028510	17271	austrolebias
21061	NC_002369	16507	red squirrel
21004	NC_000891	17019	platypus
20993	NC_016428	16263	striped field mouse
20848	NC_002078	16816	aardvark
20785	NC_020336	16525	tiger tail seahorse
20664	NC_020648	16538	striped skunk
20644	NC_027932	16232	harvest mouse
20549	NC_016198	14281	giant roundworm
20457	NC_005212	17047	cheetah
20453	NC_022827	18479	staghorn coral
20295	NC_024052	16965	diana tarsier
20293	NC_019571	13913	cat lungworm
20249	NC_036493	17325	Santa Barbara tree frog
20248	NC_023520	16773	sand tiger shark
20227	NC_025923	20350	Eurasian bittern
20200	NC_000845	16613	wild boar
20157	NC_003322	16996	common wombat

score	NC	bp	common name
20140	NC_035817	16490	finlaysons squirrel
20140	NC_000884	16801	guinea pig
20049	NC_002008	16727	dog
20019	NC_009686	16757	gray wolf 2
20013	NC_008092	16729	gray wolf 1
20001	NC_001700	17009	cat
19982	NC_027956	16721	african golden wolf
19885	NC_030247	16603	labeonin
19859	NC_022415	16744	white shark
19825	NC_023889	16386	killer whale
19800	NC_010638	16773	snow leopard
19735	NC_008161	14853	stony coral
19723	NC_024820	16433	giraffe
19664	NC_026308	17298	baja california brush lizard
19661	NC_001601	16402	blue whale
19612	NC_010570	16433	pirarucu
19610	NC_011180	16825	flat needlefish
19513	NC_001321	16398	fin whale
19495	NC_023955	15782	freshwater pearl mussel
19424	NC_006928	16408	brydes whale
19418	NC_009692	16431	sea otter
19400	NC_020669	17112	striped hyena
19396	NC_008410	17277	asiatic toad
19331	NC_005958	16016	alligator lizard
19304	NC_001602	16797	grey seal
19256	NC_003190	16715	john dory
19237	NC_021386	16580	long-tailed chinchilla
19039	NC_015200	16939	eurasian magpie
19038	NC_004390	16508	tapetail
19023	NC_008668	16778	ray-finned fish
18907	NC_001788	16670	wild ass
18725	NC_031807	16581	common carp
18712	NC_029146	17821	silveryeye
18627	NC_027943	16270	peruvian scallop
18617	NC_024268	17937	silver-throated bushtit
18605	NC_021933	15282	millipede
18566	NC_036391	16513	yellow bullhead
18525	NC_001644	16563	bonobo
18488	NC_032084	17165	grey burrowing snake
18483	NC_032058	17827	abyssinian white-eye

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18456	NC_011943	16502	starry triggerfish
18405	NC_020591	16673	hazel grouse
18402	NC_025222	16560	tonkean macaque
18392	NC_033973	16817	terek sandpiper
18390	NC_016197	13724	filarial nematode
18355	NC_009830	16434	powderblue surgeonfish
18353	NC_026082	17952	besra
18289	NC_020346	17098	greenspot goby
18201	NC_028018	16653	white char
18158	NC_011137	16565	neanderthal
18153	NC_009064	16703	indo-pacific sergeant
18152	NC_001645	16364	gorilla
18147	NC_012920	16569	human
18066	NC_024853	16509	moonlighter fish
18022	NC_018033	16683	blood pheasant
17885	NC_027857	16551	bandit angelfish
17789	NC_025594	16802	long-tailed rosefinch
17783	NC_014175	16544	peninsular horned tree lizard
17773	NC_027241	16893	goulds sunbird
17757	NC_022429	16637	spectral bat
17698	NC_018801	16775	red-winged blackbird
17671	NC_028290	16565	atlantic sturgeon
17595	NC_018804	16773	saffron-cowled blackbird
17378	NC_002083	16499	orangutan
17324	NC_002783	16749	rhea
17291	NC_029846	17370	lesser kestrel
17186	NC_011196	16738	greylag goose
17169	NC_011947	16441	spiny tailed leatherjacket
17113	NC_004380	16479	goosefish
17009	NC_027847	17962	grey parrot
11822	NC_001722	10359	hiv-2 (virus)
7090	NC_007233	5990	monkey malaria parasite
5151	NC_035130	6363	australian mosquito
3131	NC_001499	5894	abelson (virus)
-4260	NC_016577	2633	AbMV (virus)
-8107	NC_020099	1670	copepod