

NC.028510 — austrolebias (17271 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
-5483	NC_001499	5894	abelson (virus)
-7399	NC_015119	16803	snow scorpionfly
-7503	NC_010570	16433	pirarucu
-7585	NC_009830	16434	powderblue surgeonfish
-7841	NC_005797	16369	axolotl
-7879	NC_000891	17019	platypus
-7967	NC_030247	16603	labeonin
-7997	NC_036493	17325	Santa Barbara tree frog
-8019	NC_024052	16965	diana tarsier
-8031	NC_008092	16729	gray wolf 1
-8075	NC_000884	16801	guinea pig
-8093	NC_006887	16375	tiger salamander
-8115	NC_027956	16721	african golden wolf
-8153	NC_035677	16130	bean weevil
-8169	NC_009686	16757	gray wolf 2
-8173	NC_031807	16581	common carp
-8209	NC_033906	15872	Sinopodisma wulingshanensis
-8215	NC_003190	16715	john dory
-8239	NC_011180	16825	flat needlefish
-8267	NC_005212	17047	cheetah
-8292	NC_029846	17370	lesser kestrel
-8293	NC_018804	16773	saffron-cowled blackbird
-8321	NC_032084	17165	grey burrowing snake
-8327	NC_020648	16538	striped skunk
-8343	NC_033973	16817	terek sandpiper
-8357	NC_027241	16893	goulds sunbird
-8359	NC_018801	16775	red-winged blackbird
-8365	NC_031858	16310	pacific star shell
-8375	NC_020346	17098	greenspot goby
-8407	NC_008410	17277	asiatic toad
-8409	NC_002783	16749	rhea
-8423	NC_022415	16744	white shark
-8425	NC_001788	16670	wild ass
-8441	NC_029510	15258	dancing acraea
-8447	NC_011947	16441	spiny tailed leatherjacket
-8457	NC_012920	16569	human
-8471	NC_028290	16565	atlantic sturgeon
-8475	NC_006928	16408	brydes whale
-8477	NC_025222	16560	tonkean macaque
-8477	NC_001601	16402	blue whale

score	NC	bp	common name
-8487	NC_016428	16263	striped field mouse
-8487	NC_009064	16703	indo-pacific sergeant
-8489	NC_035817	16490	finlaysons squirrel
-8513	NC_023889	16386	killer whale
-8515	NC_020591	16673	hazel grouse
-8539	NC_011943	16502	starry triggerfish
-8607	NC_005958	16016	alligator lizard
-8619	NC_011196	16738	greylag goose
-8647	NC_027857	16551	bandit angelfish
-8711	NC_032058	17827	abyssinian white-eye
-8745	NC_002083	16499	orangutan
-8754	NC_026082	17952	besra
-8757	NC_029168	15326	acasta sulcata
-8779	NC_014887	15599	chinese grasshopper
-8791	NC_029146	17821	silvereve
-9001	NC_024268	17937	silver-throated bushtit
-9001	NC_023955	15782	freshwater pearl mussel
-9019	NC_026104	15804	stonefly
-9117	NC_016198	14281	giant roundworm
-9128	NC_027847	17962	grey parrot
-9129	NC_026914	14948	water flea
-9135	NC_021933	15282	millipede
-9175	NC_022827	18479	staghorn coral
-9185	NC_008161	14853	stony coral
-9245	NC_016197	13724	filarial nematode
-9299	NC_034122	14913	congo termite
-9302	NC_035150	18974	cat gecko
-9469	NC_019571	13913	cat lungworm
-10187	NC_035130	6363	australian mosquito
-10568	NC_000894	20992	leishmania
-12005	NC_016577	2633	AbMV (virus)
-12013	NC_001722	10359	hiv-2 (virus)
-13931	NC_020099	1670	copepod
-15275	NC_023248	29999	anamorphic fungus