

NC_030247 — labeonin (16603 bp)
 LCS with gap/mismatch penalty of -1

score	NC	bp	common name
12721	NC_031807	16581	common carp
10402	NC_008668	16778	ray-finned fish
9276	NC_036391	16513	yellow bullhead
8899	NC_009064	16703	indo-pacific sergeant
8878	NC_028290	16565	atlantic sturgeon
8740	NC_011943	16502	starry triggerfish
8676	NC_010570	16433	pirarucu
8651	NC_024853	16509	moonlighter fish
8612	NC_003190	16715	john dory
8549	NC_020336	16525	tiger tail seahorse
8519	NC_004390	16508	tapetail
8514	NC_027857	16551	bandit angelfish
8491	NC_011180	16825	flat needlefish
8477	NC_009830	16434	powderblue surgeonfish
8361	NC_020346	17098	greenspot goby
8270	NC_011947	16441	spiny tailed leatherjacket
8247	NC_004380	16479	goosefish
8145	NC_022415	16744	white shark
8133	NC_023520	16773	sand tiger shark
7419	NC_005797	16369	axolotl
7418	NC_006887	16375	tiger salamander
7237	NC_028018	16653	white char
7017	NC_020648	16538	striped skunk
7013	NC_016428	16263	striped field mouse
6972	NC_006928	16408	brydes whale
6916	NC_002078	16816	aardvark
6905	NC_024820	16433	giraffe
6897	NC_026308	17298	baja california brush lizard
6878	NC_002369	16507	red squirrel
6873	NC_001788	16670	wild ass
6864	NC_027932	16232	harvest mouse
6838	NC_009692	16431	sea otter
6815	NC_008092	16729	gray wolf 1
6801	NC_009686	16757	gray wolf 2
6775	NC_023889	16386	killer whale
6775	NC_002008	16727	dog
6736	NC_021386	16580	long-tailed chinchilla
6721	NC_003322	16996	common wombat
6713	NC_024052	16965	diana tarsier
6691	NC_027956	16721	african golden wolf

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6662	NC.022429	16637	spectral bat
6659	NC.035817	16490	finlaysons squirrel
6656	NC.001610	17084	virginia opossum
6655	NC.005958	16016	alligator lizard
6600	NC.028510	17271	austrolebias
6597	NC.000884	16801	guinea pig
6528	NC.001644	16563	bonobo
6527	NC.000891	17019	platypus
6483	NC.008410	17277	asiatic toad
6441	NC.001645	16364	gorilla
6415	NC.025222	16560	tonkean macaque
6399	NC.001321	16398	fin whale
6368	NC.001601	16402	blue whale
6348	NC.015200	16939	eurasian magpie
6340	NC.005212	17047	cheetah
6318	NC.001700	17009	cat
6269	NC.002083	16499	orangutan
6261	NC.020669	17112	striped hyena
6248	NC.027241	16893	goulds sunbird
6230	NC.018801	16775	red-winged blackbird
6202	NC.018804	16773	saffron-cowled blackbird
6178	NC.033973	16817	terek sandpiper
6140	NC.011196	16738	greylag goose
6112	NC.010638	16773	snow leopard
6094	NC.036493	17325	Santa Barbara tree frog
6080	NC.002783	16749	rhea
5974	NC.029146	17821	silveryeye
5916	NC.001602	16797	grey seal
5901	NC.032058	17827	abyssinian white-eye
5866	NC.024268	17937	silver-throated bushtit
5843	NC.026082	17952	besra
5835	NC.011137	16565	neanderthal
5824	NC.012920	16569	human
5753	NC.029846	17370	lesser kestrel
5393	NC.000845	16613	wild boar
5273	NC.018033	16683	blood pheasant
5234	NC.020591	16673	hazel grouse
5227	NC.025594	16802	long-tailed rosefinch
5123	NC.027847	17962	grey parrot
4978	NC.014175	16544	peninsular horned tree lizard

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4695	NC_032084	17165	grey burrowing snake
4657	NC_035150	18974	cat gecko
4484	NC_025923	20350	Eurasian bittern
1866	NC_023955	15782	freshwater pearl mussel
1763	NC_015342	15647	kudzu beetle
1740	NC_026104	15804	stonefly
1717	NC_013272	16518	brown marmorated stink bug
1685	NC_014887	15599	chinese grasshopper
1680	NC_033906	15872	Sinopodisma wulingshanensis
1630	NC_034122	14913	congo termite
1611	NC_030265	15534	european mantis
1586	NC_008221	15774	asian longhorned beetle
1565	NC_029168	15326	acasta sulcata
1508	NC_035677	16130	bean weevil
1474	NC_031858	16310	pacific star shell
1470	NC_015119	16803	snow scorpionfly
1390	NC_029510	15258	dancing acraea
1390	NC_029498	15281	yellow-banded acraea
1382	NC_014295	15895	eastern honey bee
1331	NC_016419	15140	east palearctic butterfly
1300	NC_026914	14948	water flea
726	NC_022827	18479	staghorn coral
504	NC_021933	15282	millipede
464	NC_008161	14853	stony coral
441	NC_027943	16270	peruvian scallop
25	NC_016198	14281	giant roundworm
-96	NC_000894	20992	leishmania
-141	NC_019571	13913	cat lungworm
-412	NC_016197	13724	filarial nematode
-902	NC_001722	10359	hiv-2 (virus)
-3016	NC_023248	29999	anamorphic fungus
-5074	NC_035130	6363	australian mosquito
-5256	NC_007233	5990	monkey malaria parasite
-5706	NC_001499	5894	abelson (virus)
-11337	NC_016577	2633	AbMV (virus)
-13263	NC_020099	1670	copepod