

**NC\_030247 — labeonin (16603 bp)**  
LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-6395	NC_031807	16581	common carp
-6612	NC_020346	17098	greenspot goby
-7297	NC_027857	16551	bandit angelfish
-7367	NC_008092	16729	gray wolf 1
-7367	NC_006928	16408	brydes whale
-7379	NC_009064	16703	indo-pacific sergeant
-7403	NC_010570	16433	pirarucu
-7409	NC_011947	16441	spiny tailed leatherjacket
-7427	NC_009830	16434	powderblue surgeonfish
-7437	NC_025222	16560	tonkean macaque
-7449	NC_035817	16490	finlaysons squirrel
-7469	NC_020648	16538	striped skunk
-7495	NC_035677	16130	bean weevil
-7521	NC_015119	16803	snow scorpionfly
-7539	NC_006887	16375	tiger salamander
-7590	NC_022415	16744	white shark
-7609	NC_009686	16757	gray wolf 2
-7613	NC_027241	16893	goulds sunbird
-7623	NC_005797	16369	axolotl
-7637	NC_016428	16263	striped field mouse
-7651	NC_028290	16565	atlantic sturgeon
-7675	NC_023889	16386	killer whale
-7693	NC_011943	16502	starry triggerfish
-7715	NC_033906	15872	Sinopodisma wulingshanensis
-7763	NC_005958	16016	alligator lizard
-7773	NC_002083	16499	orangutan
-7777	NC_000884	16801	guinea pig
-7779	NC_003190	16715	john dory
-7823	NC_027956	16721	african golden wolf
-7827	NC_031858	16310	pacific star shell
-7851	NC_011180	16825	flat needlefish
-7883	NC_020591	16673	hazel grouse
-7888	NC_001788	16670	wild ass
-7920	NC_011196	16738	greylag goose
-7923	NC_012920	16569	human
-7941	NC_018801	16775	red-winged blackbird
-7945	NC_024052	16965	diana tarsier
-7967	NC_028510	17271	austrolebias
-7979	NC_018804	16773	saffron-cowled blackbird
-7995	NC_014887	15599	chinese grasshopper

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-8021	NC_001601	16402	blue whale
-8077	NC_033973	16817	terek sandpiper
-8077	NC_002783	16749	rhea
-8119	NC_005212	17047	cheetah
-8177	NC_023955	15782	freshwater pearl mussel
-8203	NC_000891	17019	platypus
-8213	NC_026104	15804	stonefly
-8241	NC_029510	15258	dancing acraea
-8273	NC_029168	15326	acasta sulcata
-8317	NC_032084	17165	grey burrowing snake
-8337	NC_034122	14913	congo termite
-8371	NC_008410	17277	asiatic toad
-8419	NC_036493	17325	Santa Barbara tree frog
-8607	NC_026914	14948	water flea
-8732	NC_029846	17370	lesser kestrel
-8804	NC_026082	17952	besra
-8813	NC_008161	14853	stony coral
-8887	NC_029146	17821	silvereye
-9002	NC_027847	17962	grey parrot
-9043	NC_024268	17937	silver-throated bushtit
-9129	NC_021933	15282	millipede
-9247	NC_032058	17827	abyssinian white-eye
-9365	NC_016198	14281	giant roundworm
-9485	NC_019571	13913	cat lungworm
-9549	NC_016197	13724	filarial nematode
-9930	NC_035150	18974	cat gecko
-10097	NC_035130	6363	australian mosquito
-10097	NC_022827	18479	staghorn coral
-11199	NC_001722	10359	hiv-2 (virus)
-12002	NC_000894	20992	leishmania
-13611	NC_001499	5894	abelson (virus)
-15313	NC_016577	2633	AbMV (virus)
-15655	NC_023248	29999	anamorphic fungus
-15665	NC_020099	1670	copepod