

NC_029846 — lesser kestrel (17370 bp)
LCS with gap/mismatch penalty of -1

score	NC	bp	common name
9887	NC_026082	17952	besra
9470	NC_033973	16817	terek sandpiper
9050	NC_024268	17937	silver-throated bushtit
8996	NC_029146	17821	silveryeye
8978	NC_002783	16749	rhea
8966	NC_011196	16738	greylag goose
8923	NC_018801	16775	red-winged blackbird
8918	NC_027241	16893	goulds sunbird
8897	NC_018804	16773	saffron-cowled blackbird
8799	NC_015200	16939	eurasian magpie
8725	NC_032058	17827	abyssinian white-eye
8555	NC_025923	20350	Eurasian bittern
8412	NC_027847	17962	grey parrot
6699	NC_018033	16683	blood pheasant
6681	NC_025594	16802	long-tailed rosefinch
6518	NC_026308	17298	baja california brush lizard
6473	NC_020591	16673	hazel grouse
6113	NC_022429	16637	spectral bat
6090	NC_028290	16565	atlantic sturgeon
6076	NC_001788	16670	wild ass
6016	NC_031807	16581	common carp
6004	NC_003322	16996	common wombat
5913	NC_024052	16965	diana tarsier
5909	NC_020346	17098	greenspot goby
5898	NC_009064	16703	indo-pacific sergeant
5879	NC_001644	16563	bonobo
5851	NC_023520	16773	sand tiger shark
5844	NC_002083	16499	orangutan
5838	NC_002078	16816	aardvark
5833	NC_021386	16580	long-tailed chinchilla
5808	NC_011943	16502	starry triggerfish
5796	NC_009692	16431	sea otter
5794	NC_027857	16551	bandit angelfish
5763	NC_022415	16744	white shark
5753	NC_030247	16603	labeonin
5737	NC_024820	16433	giraffe
5725	NC_003190	16715	john dory
5720	NC_025222	16560	tonkean macaque
5708	NC_008668	16778	ray-finned fish
5708	NC_001645	16364	gorilla

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5704	NC_011180	16825	flat needlefish
5699	NC_036391	16513	yellow bullhead
5692	NC_006928	16408	brydes whale
5675	NC_010570	16433	pirarucu
5673	NC_009830	16434	powderblue surgeonfish
5673	NC_009686	16757	gray wolf 2
5668	NC_008092	16729	gray wolf 1
5659	NC_002008	16727	dog
5608	NC_020648	16538	striped skunk
5603	NC_024853	16509	moonlighter fish
5595	NC_027956	16721	african golden wolf
5592	NC_005958	16016	alligator lizard
5582	NC_035817	16490	finlaysons squirrel
5565	NC_000884	16801	guinea pig
5551	NC_023889	16386	killer whale
5540	NC_002369	16507	red squirrel
5534	NC_004380	16479	goosefish
5505	NC_001610	17084	virginia opossum
5485	NC_008410	17277	asiatic toad
5472	NC_027932	16232	harvest mouse
5457	NC_016428	16263	striped field mouse
5397	NC_011947	16441	spiny tailed leatherjacket
5393	NC_000891	17019	platypus
5392	NC_020336	16525	tiger tail seahorse
5253	NC_001601	16402	blue whale
5234	NC_004390	16508	tapetail
5199	NC_020669	17112	striped hyena
5190	NC_012920	16569	human
5177	NC_011137	16565	neanderthal
5161	NC_005797	16369	axolotl
5142	NC_001321	16398	fin whale
5138	NC_006887	16375	tiger salamander
5133	NC_014175	16544	peninsular horned tree lizard
5089	NC_036493	17325	Santa Barbara tree frog
5059	NC_001700	17009	cat
5003	NC_005212	17047	cheetah
4917	NC_035150	18974	cat gecko
4910	NC_001602	16797	grey seal
4887	NC_010638	16773	snow leopard
4427	NC_000845	16613	wild boar

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4401	NC_028510	17271	austrolebias
4398	NC_032084	17165	grey burrowing snake
4312	NC_028018	16653	white char
1852	NC_023955	15782	freshwater pearl mussel
1587	NC_026104	15804	stonefly
1471	NC_034122	14913	congo termite
1333	NC_015342	15647	kudzu beetle
1065	NC_014887	15599	chinese grasshopper
1047	NC_013272	16518	brown marmorated stink bug
960	NC_033906	15872	Sinopodisma wulingshanensis
835	NC_031858	16310	pacific star shell
828	NC_030265	15534	european mantis
765	NC_029168	15326	acasta sulcata
729	NC_008221	15774	asian longhorned beetle
722	NC_035677	16130	bean weevil
674	NC_015119	16803	snow scorpionfly
642	NC_026914	14948	water flea
518	NC_029498	15281	yellow-banded acraea
488	NC_014295	15895	eastern honey bee
478	NC_029510	15258	dancing acraea
413	NC_016419	15140	east palearctic butterfly
-209	NC_022827	18479	staghorn coral
-407	NC_027943	16270	peruvian scallop
-609	NC_008161	14853	stony coral
-787	NC_000894	20992	leishmania
-883	NC_021933	15282	millipede
-1369	NC_016198	14281	giant roundworm
-1524	NC_001722	10359	hiv-2 (virus)
-1633	NC_019571	13913	cat lungworm
-2006	NC_016197	13724	filarial nematode
-3106	NC_023248	29999	anamorphic fungus
-5898	NC_035130	6363	australian mosquito
-6090	NC_007233	5990	monkey malaria parasite
-6426	NC_001499	5894	abelson (virus)
-12104	NC_016577	2633	AbMV (virus)
-14030	NC_020099	1670	copepod