

NC_025594 — long-tailed rosefinch (16802 bp)

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

score	NC	bp	common name
59188	NC_018801	16775	red-winged blackbird
58723	NC_018804	16773	saffron-cowled blackbird
55383	NC_027241	16893	goulds sunbird
53165	NC_015200	16939	eurasian magpie
53126	NC_029146	17821	silvereve
53044	NC_024268	17937	silver-throated bushtit
52667	NC_032058	17827	abyssinian white-eye
50449	NC_018033	16683	blood pheasant
49487	NC_020591	16673	hazel grouse
49479	NC_027847	17962	grey parrot
48073	NC_011196	16738	greylag goose
47926	NC_033973	16817	terek sandpiper
47053	NC_002783	16749	rhea
47047	NC_026082	17952	besra
46576	NC_029846	17370	lesser kestrel
44823	NC_025923	20350	Eurasian bittern
38451	NC_001602	16797	grey seal
38250	NC_000845	16613	wild boar
38222	NC_005212	17047	cheetah
38059	NC_031807	16581	common carp
38020	NC_026308	17298	baja california brush lizard
38000	NC_020669	17112	striped hyena
37965	NC_001700	17009	cat
37758	NC_001601	16402	blue whale
37738	NC_012920	16569	human
37721	NC_009064	16703	indo-pacific sergeant
37701	NC_011137	16565	neanderthal
37576	NC_028290	16565	atlantic sturgeon
37477	NC_010638	16773	snow leopard
37454	NC_001321	16398	fin whale
37121	NC_001788	16670	wild ass
37118	NC_009830	16434	powderblue surgeonfish
37049	NC_011943	16502	starry triggerfish
36981	NC_028018	16653	white char
36966	NC_005958	16016	alligator lizard
36815	NC_027857	16551	bandit angelfish
36737	NC_021386	16580	long-tailed chinchilla
36716	NC_022429	16637	spectral bat
36665	NC_020346	17098	greenspot goby
36646	NC_006928	16408	brydes whale

score	NC	bp	common name
36640	NC_010570	16433	pirarucu
36598	NC_003322	16996	common wombat
36586	NC_009692	16431	sea otter
36564	NC_023520	16773	sand tiger shark
36544	NC_030247	16603	labeonin
36411	NC_024853	16509	moonlighter fish
36364	NC_002083	16499	orangutan
36359	NC_022415	16744	white shark
36232	NC_001644	16563	bonobo
36200	NC_011180	16825	flat needlefish
36117	NC_002078	16816	aardvark
35983	NC_035817	16490	finlaysons squirrel
35919	NC_004380	16479	goosefish
35861	NC_027932	16232	harvest mouse
35850	NC_008668	16778	ray-finned fish
35848	NC_036391	16513	yellow bullhead
35791	NC_024820	16433	giraffe
35788	NC_025222	16560	tonkean macaque
35760	NC_011947	16441	spiny tailed leatherjacket
35738	NC_001645	16364	gorilla
35717	NC_023889	16386	killer whale
35688	NC_008410	17277	asiatic toad
35626	NC_024052	16965	diana tarsier
35493	NC_003190	16715	john dory
35442	NC_002369	16507	red squirrel
35434	NC_016428	16263	striped field mouse
35411	NC_000884	16801	guinea pig
35302	NC_020648	16538	striped skunk
35215	NC_008092	16729	gray wolf 1
35206	NC_009686	16757	gray wolf 2
35089	NC_002008	16727	dog
34989	NC_027956	16721	african golden wolf
34903	NC_004390	16508	tapetail
34687	NC_005797	16369	axolotl
34588	NC_001610	17084	virginia opossum
34477	NC_000891	17019	platypus
34465	NC_020336	16525	tiger tail seahorse
34443	NC_006887	16375	tiger salamander
34039	NC_036493	17325	Santa Barbara tree frog
32406	NC_014175	16544	peninsular horned tree lizard

score	NC	bp	common name
31695	NC_028510	17271	austrolebias
31618	NC_032084	17165	grey burrowing snake
30530	NC_035150	18974	cat gecko
20737	NC_023955	15782	freshwater pearl mussel
20550	NC_023248	29999	anamorphic fungus
20152	NC_026104	15804	stonefly
19274	NC_034122	14913	congo termite
19114	NC_015342	15647	kudzu beetle
18219	NC_013272	16518	brown marmorated stink bug
18096	NC_031858	16310	pacific star shell
17904	NC_014887	15599	chinese grasshopper
17810	NC_033906	15872	<i>Sinopodisma wulingshanensis</i>
17789	NC_029168	15326	<i>acasta sulcata</i>
17707	NC_026914	14948	water flea
17705	NC_030265	15534	european mantis
17637	NC_035677	16130	bean weevil
17219	NC_008221	15774	asian longhorned beetle
16743	NC_015119	16803	snow scorpionfly
16515	NC_029498	15281	yellow-banded acraea
16403	NC_029510	15258	dancing acraea
16298	NC_022827	18479	staghorn coral
16063	NC_016419	15140	east palearctic butterfly
15897	NC_014295	15895	eastern honey bee
15223	NC_000894	20992	leishmania
14571	NC_027943	16270	peruvian scallop
13974	NC_008161	14853	stony coral
13247	NC_021933	15282	millipede
12837	NC_001722	10359	hiv-2 (virus)
10963	NC_016198	14281	giant roundworm
10264	NC_019571	13913	cat lungworm
9347	NC_016197	13724	filarial nematode
5024	NC_035130	6363	australian mosquito
4758	NC_007233	5990	monkey malaria parasite
4243	NC_001499	5894	abelson (virus)
-5593	NC_016577	2633	AbMV (virus)
-9236	NC_020099	1670	copepod