

**NC\_035150 — cat gecko (18974 bp)**

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

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
37702	NC_005797	16369	axolotl
37478	NC_006887	16375	tiger salamander
37124	NC_000891	17019	platypus
37026	NC_024052	16965	diana tarsier
36659	NC_011180	16825	flat needlefish
36198	NC_022415	16744	white shark
36085	NC_009686	16757	gray wolf 2
36007	NC_008092	16729	gray wolf 1
35977	NC_030247	16603	labeonin
35945	NC_028510	17271	austrolebias
35912	NC_020648	16538	striped skunk
35879	NC_026082	17952	besra
35864	NC_029146	17821	silveryeye
35833	NC_003190	16715	john dory
35752	NC_027956	16721	african golden wolf
35592	NC_005958	16016	alligator lizard
35499	NC_010570	16433	pirarucu
35495	NC_036493	17325	Santa Barbara tree frog
35463	NC_016428	16263	striped field mouse
35419	NC_032058	17827	abyssinian white-eye
35367	NC_020346	17098	greenspot goby
35305	NC_000884	16801	guinea pig
35273	NC_008410	17277	asiatic toad
35260	NC_024268	17937	silver-throated bushtit
35245	NC_033973	16817	terek sandpiper
35094	NC_031807	16581	common carp
35019	NC_001788	16670	wild ass
35008	NC_029846	17370	lesser kestrel
34815	NC_009064	16703	indo-pacific sergeant
34791	NC_006928	16408	brydes whale
34748	NC_028290	16565	atlantic sturgeon
34692	NC_035817	16490	finlaysons squirrel
34604	NC_011943	16502	starry triggerfish
34472	NC_023889	16386	killer whale
34251	NC_002783	16749	rhea
34191	NC_027857	16551	bandit angelfish
34167	NC_018801	16775	red-winged blackbird
34048	NC_009830	16434	powderblue surgeonfish
33950	NC_018804	16773	saffron-cowled blackbird
33945	NC_027241	16893	goulds sunbird

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
33862	NC_005212	17047	cheetah
33699	NC_011196	16738	greylag goose
33662	NC_025222	16560	tonkean macaque
33025	NC_001601	16402	blue whale
32706	NC_027847	17962	grey parrot
32563	NC_011947	16441	spiny tailed leatherjacket
32536	NC_002083	16499	orangutan
31528	NC_020591	16673	hazel grouse
31192	NC_012920	16569	human
30766	NC_032084	17165	grey burrowing snake
27782	NC_023248	29999	anamorphic fungus
25219	NC_033906	15872	Sinopodisma wulingshanensis
25089	NC_035677	16130	bean weevil
25010	NC_015119	16803	snow scorpionfly
24715	NC_029510	15258	dancing acraea
24555	NC_014887	15599	chinese grasshopper
23990	NC_000894	20992	leishmania
23365	NC_026104	15804	stonefly
23036	NC_034122	14913	congo termite
22682	NC_029168	15326	acasta sulcata
22592	NC_026914	14948	water flea
22228	NC_023955	15782	freshwater pearl mussel
21680	NC_031858	16310	pacific star shell
21240	NC_022827	18479	staghorn coral
19304	NC_008161	14853	stony coral
18247	NC_021933	15282	millipede
16892	NC_016198	14281	giant roundworm
16370	NC_019571	13913	cat lungworm
15655	NC_016197	13724	filarial nematode
11970	NC_001722	10359	hiv-2 (virus)
3392	NC_035130	6363	australian mosquito
2081	NC_001499	5894	abelson (virus)
-7495	NC_016577	2633	AbMV (virus)
-11419	NC_020099	1670	copepod