

**NC\_021933 — millipede (15282 bp)**

LCS with gap/mismatch penalty of -1

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-3494	NC_001499	5894	abelson (virus)
-5819	NC_023248	29999	anamorphic fungus
-6076	NC_008161	14853	stony coral
-6118	NC_016198	14281	giant roundworm
-6186	NC_016197	13724	filarial nematode
-6208	NC_019571	13913	cat lungworm
-6520	NC_029510	15258	dancing acraea
-6834	NC_029168	15326	acasta sulcata
-6998	NC_026914	14948	water flea
-7388	NC_033906	15872	Sinopodisma wulingshanensis
-7501	NC_014887	15599	chinese grasshopper
-7688	NC_035677	16130	bean weevil
-8018	NC_026104	15804	stonefly
-8097	NC_015119	16803	snow scorpionfly
-8120	NC_034122	14913	congo termite
-8140	NC_031858	16310	pacific star shell
-8153	NC_006887	16375	tiger salamander
-8208	NC_023955	15782	freshwater pearl mussel
-8331	NC_005797	16369	axolotl
-8409	NC_016428	16263	striped field mouse
-8476	NC_005958	16016	alligator lizard
-8635	NC_010570	16433	pirarucu
-8680	NC_023889	16386	killer whale
-8682	NC_020648	16538	striped skunk
-8722	NC_035130	6363	australian mosquito
-8738	NC_035817	16490	finlaysons squirrel
-8778	NC_001601	16402	blue whale
-8911	NC_000891	17019	platypus
-8935	NC_027956	16721	african golden wolf
-8985	NC_009686	16757	gray wolf 2
-8990	NC_009830	16434	powderblue surgeonfish
-8995	NC_011947	16441	spiny tailed leatherjacket
-9044	NC_006928	16408	brydes whale
-9063	NC_008092	16729	gray wolf 1
-9075	NC_000884	16801	guinea pig
-9110	NC_022415	16744	white shark
-9129	NC_030247	16603	labeonin
-9135	NC_028510	17271	austrolebias
-9136	NC_011943	16502	starry triggerfish
-9159	NC_003190	16715	john dory

<b>score</b>	<b>NC</b>	<b>bp</b>	<b>common name</b>
-9189	NC_012920	16569	human
-9242	NC_001788	16670	wild ass
-9243	NC_024052	16965	diana tarsier
-9251	NC_027857	16551	bandit angelfish
-9307	NC_002083	16499	orangutan
-9368	NC_025222	16560	tonkean macaque
-9393	NC_031807	16581	common carp
-9395	NC_011180	16825	flat needlefish
-9417	NC_020591	16673	hazel grouse
-9421	NC_005212	17047	cheetah
-9485	NC_028290	16565	atlantic sturgeon
-9547	NC_027241	16893	goulds sunbird
-9555	NC_033973	16817	terek sandpiper
-9562	NC_011196	16738	greylag goose
-9585	NC_036493	17325	Santa Barbara tree frog
-9587	NC_018801	16775	red-winged blackbird
-9649	NC_002783	16749	rhea
-9651	NC_009064	16703	indo-pacific sergeant
-9651	NC_008410	17277	asiatic toad
-9703	NC_018804	16773	saffron-cowled blackbird
-9743	NC_032084	17165	grey burrowing snake
-9761	NC_022827	18479	staghorn coral
-9818	NC_020346	17098	greenspot goby
-10016	NC_016577	2633	AbMV (virus)
-10168	NC_001722	10359	hiv-2 (virus)
-10456	NC_029846	17370	lesser kestrel
-10475	NC_029146	17821	silveryeye
-10597	NC_024268	17937	silver-throated bushtit
-10749	NC_032058	17827	abyssinian white-eye
-10762	NC_035150	18974	cat gecko
-10856	NC_026082	17952	besra
-10884	NC_027847	17962	grey parrot
-11636	NC_000894	20992	leishmania
-11942	NC_020099	1670	copepod