

DPY19L4	<i>H. sapiens</i>	547	PRIMTSLMELOQEYIPDTVELMTWIKRQAPVAAVFAGSPQLNGAIKLCTGWMVTSPLPYLYNDLLKRNENIYQIMSKRSAEDITYKIITSYKANYLIVEDAIC	648
	<i>P. troglodytes</i>	547	PRIMTSLMELOQEYIPDTVELMTWIKRQAPVAAVFAGSPQLNGVIKLCTGWMVTSPLPYLYNDLLKRNENIYQIMSKRSAEDITYKIITSYKANYLIVEDAIC	642
	<i>C. familiaris</i>	541	PRIMTSLMELOQEYIPDTVELMTWIKRQAPVAAVFAGSPQLNGAIKLCTGWMVTSPLPYLYNDLLKRNENIYQIMSKRSAEDITYKIITSYKANYLIVEDAIC	648
	<i>B. taurus</i>	547	PRIMTSLMELOQEYIPDTVELMTWIKRQAPVAAVFAGSPQLNGVIKLCTGWMVTSPLPYLYNDLLKRNENIYQIMSKRSAEDITYKIITSYKASYLIVEDAIC	648
	<i>M. musculus</i>	546	PRILITLTELQEFYIPDTVELMTWIKRQAPVAAVFAGSPQLNGVIKLCTGWMVTSPLPYLYNDLLKRNENIYQIMSKRSAEDITYKIITSYKANYLIVEDAIC	647
	<i>R. norvegicus</i>	546	PRILITLTELQEFYIPDTVELMTWIKRQAPVAAVFAGSPQLNGVIKLCTGWMVTSPLPYLYNDLLKRNENIYQIMSKRSAEDITYKIITSYKANYLIVEDAIC	647
	<i>M. domestica</i>	504	PRIMTSLSELQEFYIPDTVELMTWIKRQAPVAAVFAGSPQLNGVIKLCTGWMVTLNPLPYLYNDLLKRNENIYQIMSKRSAEDITYKIITSYKANYLIVEDAIC	605
	<i>G. gallus</i>	544	PRIMTSLSELQEFYIPDTVELMTWIKRQAPVAAVFAGSPQLNGVIKLCTGWMVSSLPLPYLYNDLLKRNENIYQIMSKRSAEDITYKIITSYKANFLIEDSIC	645
	<i>X. tropicalis</i>	547	PRILAELLEEHYEESDTVELMNWIRTQAPINAVFAGSPAINGVIRLCTGWMVTSPLPVYNDLLMRRRNENLYQIMSKRSAEDITYKIITSYKASVYLEDSIC	648
	<i>T. nigroviridis</i>	493	PRVLADLSLQEFYIPDIVERLISWIKSQAPASAVFAGSPLLGAVKLVSGSALTSPLPYLYSDINLLKRTEDTYQVYGMKSAEITYKIITSHTKNTVYVIEEAIC	594
DPY19L3	<i>T. rubripes</i>	502	PRVLADLSLQDFYIPDMVELISWIRSQAPASAVFAGSPLLGAVKLVSGSAMTSPLPYLYSDINLLKRAEDTYQVYGMKSAEITYKIITSQKNTVYVIEEAIC	603
	<i>H. sapiens</i>	541	PGMMDDLSELREFYIPDTVELMNWINSNTPRKAVFAGSMQLLAGVKLCTGRLTLNPHYEDSSLRERTTRAVYQIMAKRAPEEVHALRSFGTDVYLEDSIC	642
	<i>P. troglodytes</i>	541	PGMMDDLSELREFYIPDTVELMNWINSNTPRKAVFAGSMQLLAGVKLCTGRLTLNPHYEDSSLRERTTRAVYQIMAKRAPEEVHALRSFGTDVYLEDSIC	642
	<i>C. familiaris</i>	541	PGMMDDLSELREFYIPDTVELMNWINSNTPRKAVFAGSMQLLAGVKLCTGRLTLNPHYEDSSLRERTTRAVYQIMAKRAPEEVHALRSFGTDVYLEDSIC	642
	<i>B. taurus</i>	541	PGMMDDLSELREFYIPDTVELMNWINANTPGKAVFAGSMQLLAGVKLCTGRLTLNPHYEDNSLRERTKAVYQIMAKRAPEEVHALRSFGTDVYLEDSIC	642
	<i>M. musculus</i>	541	PGVMDDLSELKEFYIPDTVELMNWINSNTPRKAVFAGSMQLLAGVKLCTGRLTLNPHYEDKSLRERTQAVYQIMAKRSPEEVHALRSFGTDVYLEDSIC	642
	<i>R. norvegicus</i>	541	PGMMDDLSELKEFYIPDTVELMNWINSNTPRKAVFAGSMQLLAGVKLCTGRLTLNPHYEDKSLRERTQAVYQIMAKRSPEEVHALRSFGTDVYLEDSIC	642
	<i>M. domestica</i>	533	PGMMMAELSELREFYIPDTVELMNWIKSNTPRKAVFAGSMQLLAGVKLCTGRLTLNPHYEDGKLRERTKEVYQIMAKRSPEEVYSLRSFGTDVYLEDSIC	634
	<i>G. gallus</i>	539	PGIMDLDLSELREFYIPDTVELMNWIKSNTPNIAVFAGSMQLLAGVKLCTGRLTLNPHYEDKHLRERTKQIYQIMAKRSPEDVYRILRSFSTDYVLEDSC	640
	<i>X. tropicalis</i>	537	PRIMEELSELREFYIPDTVOLMNWIKLNTPKNAVFKAGSMQLLAGVKLCTGRLTLNPHYEDKTLRERTKQVYQIMANRSPEDVHSILRSFGTDVYAIEDSIC	638
DPY-19	<i>T. nigroviridis</i>	506	PALMAELSELREFYIPDTVELMTWISTKTPKHAVFAGSMQLLAGIKLCTGRLTLNPHYEDKDLRERTQQVYQIMAQRSPEEVHAILRAVGADYVYLENSIC	607
	<i>T. rubripes</i>	504	PVLMEDVSELREFYIPDTVELMTWISTKTPQHAVFAGSMQLLAGIKLCTGRLTLNPHYEDKDLRERTQQVYQIMAQRSPEEVHAILRAVGADYVYLENSIC	605
	<i>C. elegans</i>	520	PNIROQCLNVKGEYSMPDQEMLFDIQHNTKQDAFVAGTMPVANVKLITLRLPIVNHVYEHVGIRERTLKVYSMSKPIAEVKHIMKEMGVNYFWFQLMNC	621
	<i>C. intestinalis</i>	563	GNLTHWNIIIGESEWPHEOLINEENLPKTAVFAGAMPTIASIKLSCLRPIVNHVYEHVGIRERTLKVYSMSKPIAEVKHIMKEMGVNYFWFQLMNC	664
	<i>T. nigroviridis</i>	570	ANLQAIIWAIIGEFSNLQPEEELDWILENTQPNAVFAGAMPTIASVKLSTGRPIVNHVYEHAGLRERTKLVYSMSRMSGETVKRNLMKLGVDFFVLEDSC	671
	<i>T. rubripes</i>	569	ANLQAIIWAIIGEFSNLQPEEELDWIQENTDQPNAVFAGAMPTIASVKLSTGRPIVNHVYEHAGLRERTKLVYSMSRMSGETVKRNLMKLGVDFFVLEDSC	670
	<i>X. tropicalis</i>	488	SNIQSOWNIKGEFSNLQPEEELEWIHSNTNPCKAVFAGAMPTIASVKLSTGRPIVNHVYEHAGLRERTKLVYSMSRMSGETVKRNLMKLGVDFFVLEDSC	589
	<i>G. gallus</i>	532	ANLQTWNIMGEFSNLQPEEELIWIVQNTRQDAFVAGAMPTIASVKLSALRPVVNHVYEHAGLRERTKLVYSMSRPAKEVKELIKLGVNYYILEEESLC	633
	<i>H. sapiens</i>	518	ANLQTWNIVGEFSNLQPEEELIEWIKYSTKPDAVFAGAMPTIASVKLSALRPVVNHVYEHAGLRERTKLVYSMSRKAEEEVKRELIKLKVNYYILEEESWC	619
	<i>P. troglodytes</i>	518	ANLQTWNIVGEFSNLQPEEELIEWIKYSTKPDAVFAGAMPTIASVKLSALRPVVNHVYEHAGLRERTKLVYSMSRKAEEEVKRELIKLKVNYYILEEESWC	619
DPY19L1	<i>C. familiaris</i>	491	ANLQTWNIVGEFSNLQPEEELIEWIKYSTKPDAVFAGAMPTIASVKLSALRPVVNHVYEHAGLRERTKLVYSMSRKAEEEVKRELIKLVNYYILEEESWC	592
	<i>B. taurus</i>	491	ANLQTWNIVGEFSNLQPEEELIEWIKYSTKPDAVFAGAMPTIASVKLSALRPVVNHVYEHAGLRERTKLVYSMSRKAEEEVKRELIKLVNYYILEEESWC	592
	<i>M. musculus</i>	491	ANLQTWNIVGEFSNLQPEEELIEWIKYSTKPDAVFAGAMPTIASVKLSALRPVVNHVYEHAGLRERTKLVYSMSRKAEEEVKRELIKLVNYYILEEESWC	592
	<i>R. norvegicus</i>	491	ANLQTWNIVGEFSNLQPEEELIEWIKYSTKPDAVFAGAMPTIASVKLSALRPVVNHVYEHAGLRERTKLVYSMSRKAEEEVKRELIKLVNYYILEEESWC	592
	<i>M. domestica</i>	491	ANLQHWSIIGEFSNLQPEEELIEWIKFTNTPKDAFVAGAMPTIASIKLSCLRPIVNHVYEHAGLRERTKLVYSMSRKAEEEVKRELIKLVNYYILEEESWC	592
	<i>H. sapiens</i>	603	ANLRNWSIIGEFSNLQPEEELQWIKYSTTSDAVFAGAMPTIASIKLSTLHPIVNHVYEHADLRARTKIVYSTMSRKAEEEVKRELIKLVNYYVLEEAWC	704
	<i>P. troglodytes</i>	603	ANLRNWSIIGEFSNLQPEEELQWIKYSTTSDAVFAGAMPTIASIKLSTLHPIVNHVYEHADLRARTKIVYSTMSRKAEEEVKRELIKLVNYYVLEEAWC	704
	<i>C. familiaris</i>	617	TNLHNWSIIGEENNLQPEEELQWIKYNTTRPDAFVAGAMPTIASVKLSTLHPIVNHVYEHADLRARTKIVYSTMSRKAEEEVKRELIKLVNYYVLEEAWC	718
	<i>B. taurus</i>	618	ANLHNWSIIGEENNLQPEEELQWIKYNTTRPDAFVAGAMPTIASVKLSTLHPIVNHVYEHADLRARTKIVYSTMSRKAEEEVKRELIKLVNYYVLEEAWC	719
	<i>M. musculus</i>	618	ANLHNWSIMGEFTNLQPEEELHWIKHNTTRPDAFVAGAMPTIASIKLSTLHPIVNHVYEHADLRARTKIVYSTMSRKAEEEVKRELIKLVNYYVLEEAWC	719
DPY19L2	<i>R. norvegicus</i>	618	ANLHNWSIMGEFTNLQPEEELHWIKHNTTRPDAFVAGAMPTIASIKLSTLHPIVNHVYEHADLRARTKIVYSTMSRKAEEEVKRELIKLVNYYVLEEAWC	719
	<i>M. domestica</i>	458	LNLQSLSIIGEFSNMPQEGLLQWIKHNTTRPDAFVAGAMPTIASVKLSTMRRPIVNHVYEHADLRARTKIVAVSRKTAQEVRDKLVQLRVNYYILEEAWC	559