

Translation of >LBD36

ATGTCATCGTCCAATTCTCCATGTGCAGCATGCAAATTCTTGCCTCGAAAATGCACG (1-900)

Universal code

Total amino acid number: 299, MW=33590

Max ORF starts at AA pos 1(may be DNA pos 1) for 299 AA(897 bases), MW=33590

	10	20	30	40	50	60
1	ATGTCATCGTCCAATTCTCCATGTGCAGCATGCAAATTCTTGCCTCGAAAATGCACGCAA					
1	M S S S N S P C A A C K F L R R K C T Q					
	70	80	90	100	110	120
61	GAATGTGTTTTTCGCGCCATACTTCCCACCAGATCAACCTCTGAAATTTGCCAATGTTTAC					
21	E C V F A P Y F P P D Q P L K F A N V H					
	130	140	150	160	170	180
121	AAGGTGTTTGGGGCTAGTAATGTTGCTAAATTACTCAACGAATTAAACGCGACTCAACGT					
41	K V F G A S N V A K L L N E L N A T Q R					
	190	200	210	220	230	240
181	GAAGATGCTGTAAATTCCTTAGCCTATGAGGCCGAATATCGCCTTCGTGATCCGGTTTAC					
61	E D A V N S L A Y E A E Y R L R D P V Y					
	250	260	270	280	290	300
241	GGTTGTGTTGGTTTAAATTTCAATACTTCAACATAAGCTCAAGCAAGTCCAAGATGACTTA					
81	G C V G L I S I L Q H K L K Q V Q D D L					
	310	320	330	340	350	360
301	TTGACTGCTAAGAAAGAATTAGCAACGTATATTGGTCCACAAGCAATGTTGCCAATGCTT					
101	L T A K K E L A T Y I G P Q A M L P M L					
	370	380	390	400	410	420
361	CAACACTCTGGGTATCTTCAGCAGCATCCAAATAATCCGTCTTCTTCTACTATGATGCCT					
121	Q H S G Y L Q Q H P N N P S S S T M M P					
	430	440	450	460	470	480
421	TATAATATGCCGCCAACGCTAGGAATGCCAACGGGGATGCAACAACATGGTGGTCAATTA					
141	Y N M P P T L G M P T G M Q Q H G G Q L					
	490	500	510	520	530	540
481	ATAATGCGCGATCCTCAGCAGCAGCAACAACAACAAGAATCATCAGCAAGTGATTGAAGCT					
161	I M R D P Q Q Q Q Q Q Q N H Q Q V I E A					
	550	560	570	580	590	600
541	CATCAATTAGCCACGGTAATGGCAGCGACCAGGGAGCAACAAGATATGATGAGAACTTAT					
181	H Q L A T V M A A T R E Q Q D M M R T Y					
	610	620	630	640	650	660
601	GAGCAACAACCACCACCCAGCAACAGCAATTTAACGGTGGATTTGATTCTGCAGTGC GG					
201	E Q Q P P P Q Q Q Q F N G G F D S A V R					
	670	680	690	700	710	720
661	CCAGTAACTGCAACAGGATTTTCATCAAATGAGTTCATCAGTATCACCTTCATTGGGTTTA					
221	P V T A T G F H Q M S S S V S P S L G L					
	730	740	750	760	770	780
721	GCCTCGTTTGACAACGATCCTTATCAGATTCATCAAACACAGCAGGAGCATCGTGGCCAG					
241	A S F D N D P Y Q I H Q T Q Q E H R G Q					
	790	800	810	820	830	840
781	GTTTCAGGTTCAACCGCATCAATTGCTCCAGCAACAACAGCTACCGCAACAACCACAGACA					
261	V Q V Q P H Q L L Q Q Q Q L P Q Q P Q T					
	850	860	870	880	890	900
841	CCACAGCAGCAACAGAGAGCCAAAAGTGAAGAGGAAAGGAGCATTGGTCCTTCATGTTAA					
281	P Q Q Q Q R A K S E E E R S I G P S C *					

