

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
P20700	LMNB1_HUMAN	Homo sapiens	Lamin-B1	18.80551	S28;S401	T3;T5;T20;S23;T25;S28;S126;S158;S200;S210;S232;S278;S302;S375;S393;S534;T575	33214551;30379171;22121020;39894887;40596516;22967762;38665916;34725712;32119511;40914422;30444036;28411811;32522876;34019948;28510447;29351928	MATATPVPPRMGSRAGPTTPLSPT RLSRLQKEELRELNDR LAVYIDKVR SLETENSALQLQVTEREEVGRGRLT GLKALYETELADARRALDDTARERA KLQIELGKCKAEHDQLLLNYAKKES DLNGAQIKLREYEALNSKDAALAT ALGDKKSLGDELDLKDQIAQLEAS LAAAKQLADETLKVDLENRCQSL TEDLEFRKSMYEEEEINETRRKHETR LVEVDSGRQIEYKLAQALHEMRE QHDAQVRLYKEELEQTYHAKLENAR LSSEMNTSTVNSAREELMESRMRIE SLSSQLSNLQKESRACLERIQELEDL LAKEKDNSRRMLTDKEREMAEIRD QMQQQLNDYEQLLDVKLALDMEIS AYRKLEGEERLKLSPSPSSRVTVS RASSRSVRTRGKRKRVDVEESEA SSSVSISHSASATGNVCIEEIDVDGK FIRLKN TSEQDQPMGGWEMIRKIGD TSVSYKYTSRYVLKAGQTVTIWAANA GVTASPPTDLIWKNQNSWGTGEDV KVILKNSQGE EVAQRSTVFKTTIPEE EEEEEEAAGVVVEEELFHQQGTPRA SNRSCAIM	True	False	2.874	4.931	2.622	2.358	1.792