

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	gol app
P49959	MRE11_HUMAN	Homo sapiens	Double-strand break repair protein MRE11	25.849385	S605;S667;S668	S2;S275;S619;S641;S649;S678;S688;S689;S701	28411811;23301498;34019948;35254053;35164752;32119511;33465208	MSTADALDDENTFKILVATDIHLGF MEKDAVRGNDTFVTLDELRLAQEN EVDIFLLGGDLFHENKPSRKTLLHTC LELLRKYCMGDRPVQFEILSDQSVN FGFSKFPWVNYQDGNLNISSIPVFSIH GNHDDPTGADALCALDILSCAGFVN HFGRSMSVEKIDISPVLLQKGSTKIA LYGLGSIPDERLYRMFVNKKVTMLR PKEDENSWFNLFVIHQNRSKHGST NFIPEQFLDDFIDLVIWGHEHECKIA PTKNEQQLFYISQPGSSVVTSLSPGE AVKKHVGLLRKGRKMNMHKIPLHT VRQFFMEDIVLANHPDIFNPDNPKV TQAIQSFCEKIEEMLENAERERLG NSHQPEKPLVRLRVDYSGGFEPFSV LRFSQKFVDRVANPKDIIHFFRHRE QKEKTGEEINFGKLITKPSGTTLRV EDLVKQYFQTAEKNVQLSLLTERGM GEAVQEFVDEKKEKDAIEELVKYQLE KTQRFLKERHIDALEDKIDEEVRRFR ETRQKNTNEEDDEVREAMTRARAL RSQSEESASAFSADDLMSIDLAEQM ANDSDDSSISAATNKGRGRGRGRGG RGQNSASRGGSSQRGRADTGLESTR SRNSKTAVSASRNMSIIDAFKSTRQ QPSRNVTTKNYSEVIEVDESDEEDI FPTTSKTDQRWSSSTSSSKIMSQSQV SKGVDFESSEDDDDPPFMNTSSLR RNRR	True	False	4.435	5.0	1.764	1.305	0.94