

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellul region
015054	KDM6B_HUMAN	Homo sapiens	Lysine-specific demethylase 6B	26.21016	S68;S72;S399;S402;T835	S224	29351928	MHRAVDPPGARAAREAFALGGLSCA GAWSSCPHPPPRSAWLPGGRCSAS IGQPPLPAPLPPSHGSSSGHPSKPY APGAPTPRPLHGKLESLHGCVQALL REPAQPLWEQLGQLYESEHDSEEA TRCYHSALRYGGSFALGPRIGRLQ QAQLWNFHTGSCQHRAKVLPLEQ VWNLHLHLEHKRNYGAKRGGPPVKR AAEPPVQVPPAALSGPSGEEGLSP GGKRRRGCSNSEQTGLPPGLPLPPP LPPPPPPPPPPPLPLGLATSPPFOLT KPGWLSTLHGDAWGPERKGSAPPE RQEQRHSLPHYPYPAPAYTAHPPG HRLVPAAPPGPGRPPGAESHGCLP ATRPPGSDLRESRVORSRMDSSVSP AATTACVYAPSRPPGLPGTTTSSSS SSSSNTGLRGVEPNPGIPGADHYQT PALEVSHHGRLGPSAHSRKPFLGA PAATPHLSPGPSPPPPPCPRLLR PPPPPAWLKGPACRAAREDEGEILEE FFGTGPPRPAAPPPLPHREGFLGPPA SRFVGTQDSHTPTPTPTTSSSNS NSGSHSSSPAGPVSFPPPYLARSID PLPRPPSPAQNPDPLVPLTLALPP APPSSCHQNTSGFRRPESPRPRVS FPKTEVGPVGGPGLSKAPQVPPG VGELPARGPRLDFPPTPLEDQFEEP AEFKILPDGLANIMKMLDESIRKEEE QQQEAGVAPQPLKEPFASLQSPF PTDTAPTTTAPAVAVTTTTTTTTTA TQEEEEKPPALPPPLAKFPSPSQ PQPPPPPPSPASLLKSLASVLEGQK YCYRGTAADVSTRPGPLPTTQYSPGP PSGATALPPTSAAPSAQGSPOPSASS SSQFSTSGGPWARERRAGEEVPVGP MTPTQPPPLSLPPARSESEVLEEIS RACETLVERVGRSATDPADPVDTAE PADSGTERLLPPAQAKEEAGVAAV SGSCKRRQKEHQKEHRRHRRACKD SVGRRPREGRAKAKAKVPEKSRRV LGNLDLQSEEIQGREKSRPDLGGAS KAKPPTAPAPPSAPAPSAQPTPPSAS VPGKKAREEAPGPPVSRADMLKLR LSEGGPKELKIRLIKVESGDKETFA SEVEERLRMADLTISHCAADVRA SRNAKVKGKFRESYLSAQSVKPKIN TEEKLPREKLNPPPTSIYLESKRDAF SPVLLQFCTDPRNPITVIRGLAGSLR LNLGLFSTKTLVEASGEHTVEVRTQ VQQPSDENWDLTGTRQIWPCESSRS HTTIAKYAQASSFQESLQEEKESE DEESEEPDSTGTTPPSAPDPKNHHI IKFGTNIDLSDAKRWKPOLQELLKLP AFMRVTSTGNMLSHVGHITLGMNT VQLYMKVPGSRTPGHQENNNFCV NINIGPGDCEWFVAVHEHYWETISAF CDRHGVDYLTGSWWPILDLYASNI PVYRFVQRPGLVWINAGTVHWVQ ATGWCNNAIWNVGLTAYQYQALAE RYEWNVKNVKSIVPMIHVSWNVA RTVKISDPDLFKMIKFCLLQSMKHC QVQRESLVRAGKKIAYQGRVKDEPA YYCNECDVEVFNLVFTSENGSRNT YLVHCEGCARRRSAGLQGVVLEQY RTEELAQAYDAFTLAPASTSR	True	False	2.425	4.838	2.397	1.687	0.964	1.972	2.884