

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasm memt
015550	KDM6A_HUMAN	Homo sapiens	Lysine-specific demethylase 6A	16.03473	T625;S626;S731	S769;T827;S829	35132862;23301498;34019948;35254053;30059200;29237092;37217939;38665916	MKSCGVSLATAAAAAAFGDEEKK MAAGKASGESEEASPSLTAEEREAL GGLSRSLFGFVRFHEDGARTKALLG KAVRCYESLILKAEGKVESDFFCQLG HFNLLLEDYPKALSAYQRYYSLQSDY WKNAAFLYGLGLVYFHYNAFQWAIK AFQEVLYVDPSPFCRAKEIHLRLGLM FKVNTDYESSLKHFLALVDCNPCT LSNAEIQFHIAHLYETQRKYHSAKEA YEQLLQTNLSAQVKATVLOQLGW MHHTVDLLGDKATKESYAIQYLQKS LEADPNSGSQSWYFLGRCYSSIGKVQ DAFISYRQSIDKSEASADTWCSIGVL YQQQNQPMDALQAYICAVQLDHGH AAAWMDLGLTYESCNPQDAIKCYL NATRSKSCSNTSALAARIKYLQAQLC NLPQGSLOKNTKLLPSIEEAWSLPIP AELTSRQGMNTAQQNTSDNWSGG HAVSHPPVQQQAHSWCLTPQKLQH LEQLRANRNNLNPAQKLMLEQLES QFVLMQQHQMRTGVAQVRSSTGIP NGPTADSSLPTNSVSGQQPQLALTR VPSVSPGVRPACPGQPLANGPFA GHVPCSTSRTLGSDTILIGNNHITG SGSNGNVPLYQRNALTPLPHNRNLTL SSAEEPWKNQLSNSTOGLHKGQSS HSAGPNGERPLSSTGPSOHLQAAGS GIONQNGHPTLPSNSVTQGAALNHL SSHTATSGGQQGITLTKESKPSGNIL TVPETSRHTGETPNSTASVEGLPNH VHQMADAVCSPSHGDSKSPGLLSS DNPQLSALLMGKANNVGTGTCDK VNNIHPAVHTKDNSVASSPSSAIST ATPSPKSTEOTTNSVTSLSNPHSGL HTINGEGMEESOSPMTDLLLVNH KPSPIIPMSMSVSIYPSAEVLKACRN LGKNGLSNSSILLDKCPPRPSSPY PPLPKDKLNPPTPSIYLENKRDAPFP PLHQFCTNPNNPVTVIRGLAGALKL DLGLFSTKTLVEANNEHMEVVRTQL LQPADENWDPGTGKKIWHCESNRS HTTIKYAQQYQASSFQESLRENEKR SHHKDHSDESTSSDNSGRRRKGP FKTIKFGTNIDLSDDKWKLQLHEL TKLPAFVVRVVSAGNLLSHVGHITLG MNTVQLYMKVPGSRTPGHQENNNF CSVNINIGPGDCEWVVPYEGYWGVL NDFCEKNNLNFMLGSWWPNLEDL YEANVPVYRFIQRPGDLVWINAGTV HWVQAIGWCNNAIWNVGPLTACQY KLAVERYEWNKLQSVKSIVPMVHLS WNMARNIKVSDPKLFEMIKYCLLRT LKQCOTLREALIAAGKEIWHGRTKE EPAHYCSICEVEVFDLLFVTNESNSR KTYIVHCQDCARKTSGNLENFVLE QYKMEDLMQVYDQFTLAPLPSASS	True	False	2.785	5.0	2.104	1.524	2.22	1.885