

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6ZPY7	KDM3B_MOUSE	Mus musculus	Lysine-specific demethylase 3B	30.376594	S388	S493;S547;S557;S561;T615;S767;S774;S779;S799;S1254;S1260	22645316;21606357;36852467;34418053	MADAAAASVPGKRLLLLFADPTASAS ASAPTAAAVSGDPG PALRTRAWRA GTVRAMSGAVPQDLAIFVEFDGCN WKQHSWVKVHAEDVLALLLEGLV WAPRKDPVLLQGTRVPVAQWPALTF TPLVDKLG LGSVVPVEYLV DRELRF SDANGMHLFQMGTDVQNQILLEHA ALRETVNALISDQKLQEIFSRGPYSV QGHRVKVYQPEGEEVWLCGVVSRQ DSVTRLMEVSITETGEVKSVDPRLTH VMLMDSSTPQSEGGTIKAVKSSKGGK KKRESIEGRDGRRRKSASDSGCDPA TKKLGDRGEVDSNGSDGGEASRG PWKGGNASGEPGLEQRAKQPPSTFV PQINRNIRFATYTKENGRTLVVQDEP VGGDTPVPFPTYASATGQTPLAPEVG GAENKEAGKTLEQVSQGMVASAAV VTTASSTPTVRISDTGLASGTGPEK QKGSWSQASGENSRNSSLASSGFG VSLSSLSQPLTFGSGRSQSNGVLAT DNKPLGF SFCSSAS ESQKDSDSLK NLFFQCMSQNV PSTNYLSRVSESVA DDSSSRDSFTQSLESLSGLCKGRS VLGADTQPGPKAGSSVDRKVP AESM PTLTPAFPRSLLNTRTPENHENLFL QPPKLSREEPSNPFLAFVEKVEHSPF SSFVSQASGSSSSATS VTSKATASWP ESHSSAESAPLAKKKPLFITTDSSKL VSGVLGSALSTGSPSLAVGNRSSS PTNSLTQPIEMPTLSSSPTEERPTVG PGQQDNPLLKTFSTVFGRHSGSFLS APAEFAQENKAPFEAVKRFSLDERS LACRQSDSSTNSDLSDLSDSEEQL QAKSGLKGIPEHLMGKLGPNGERSA ELLLGKGGKQAPKGRPRTAPLKVG QSVLKDVSKVRK LKQSGEPFLQDGS CINVAPHLHKCRECRLERYRKFK EQ EQDDSTVACRFFHFRRLVFTRKGVL RVEGFLSPQQSDPDAMNLWIPSSSL AEGIDLETSKYILANVG DQFCQLVM SEKEAMMMVEPHQKVAWKRAVRG VREMCDVCETT LFNHWWCRKCGF GVCLDCYRLRKS RPRSETEEMGDEE VFSWLKCAKGQSHEPENLMPTQIIP GTALYNIGDMVHAARGKWKIGANCP CISRQSKSVLRPAVTNGISQLPSVTP SASSGNETTFSSGGGAAAVTNPEPD QVPKGAGTDGRSEEPLKAEGSASNS NSELKAIRPPCPDTAPPSSALHWLAD LATQKAKEETKDAGSLRSVLNKESH SPFGLDSFNSTAKVSPLTPKLFNSLL LGPTASNSKTEGSSLRDLLHSGPGK LPQTPLDTGIPFPV FSSSAVAKSK ASLPDFLDHIIASVVENKKTSDPSKR SCNLTD TQKEVKEMAMGLNVLDPH

TSHSWLCDGRLLCLHDPSNKNNWK  
IFRECVKQGPVLVSGVHKKLSEL  
WKPEAFSQEFGDQDVLVNCRNCA  
IISDVKVRDFWDGFIIICKRLRSEDG  
QPMVLKLDWPPGEDFRDMMPTRF  
EDLMENLPLPEYTKRDGRLNLASRL  
PSYFVRPDLGPKMYNAYGLITAEDR  
RVGTTNLHLDVSDAVNMVYVVGIPV  
GEGAHDEEVLKTIDEGDADEVTKQR  
IHDGKEKPGALWHIYAAKDAEKIREL  
LRKVGEEQGQENPPDHDPIHDQSW  
YLDQILRKRLFEEYGVQGWAIQFLG  
DAVFIPAGAPHQVHNLVYSCIKVAEDF  
VSPEHVKHCFRLTQEFRHLSNTHTN  
HEDKLQVKNIIYHAVKDAVGTLKAH  
ESKLARS