

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
A2AH22	AMRA1_MOUSE	Mus musculus	Activating molecule in BECN1-regulated autophagy protein 1	17.673487	T441;S442	S52;S329;S395;S444;S636;S640;S1044;S1206	35822049;36852467	MKVVPEKNAVRILWGRERGTRAMG AQRLLQELVEDKTRWMKWEGRVE LPDSPRSTFLLAFSPDRILLASTHVN HNIYTEVKTGKCVHSLIGHRRTPWC VTFHPTISGLIASGCLDGEVRIWDLH GGSESWFTDSNNAIASLAFHPTAQL LLIATANEIHFWDWSRREPFVAVKT ASEMERVRLVRFDPLGHYLLTAIVN PSNQQGDDEPEIPIDGTELSHYRQR ALLQSQPVRRTPLLHNFLHMLSSRS SGIQVGEQSTVQDSATPSPPPPPPQP STERPRTSAYIRLRQRVSYPTTVECC QHPGILCLCSRCAGTRVPSLLPHQD SVPPASARATTPSFSFVQTEPFHPPE QASSTQQDQGLLNRPSTVQSST AGNTRLRNLSLGPTRRSLGGPLSSHP SRYHRELAPGLTGSEWTRTVLTLNS RSEVESMPPRPTSASSVLLSVLRQQ EGGSQASVYTSATEGRGFSSGLAT ESDGGNGSSQNNSGSIRHELQCDL RRFFLEYDRLQELDQSLSGETPQTQ QAQEMLNNNIESERPGPSHLPTPHS SENNLNLSRGHLNRCRACHNLLTF NNDTLRWERTTPNYSSGEASSSWH VSTTFEGMPPSGNQLPPLERTEGQM PSSSRLELSSSASSQEERTVGVAFNQ ETGHWERIYTQSSRSGTVSQEALHQ DMPEESSEEDSLRRRLESSLISLSR YDGAGSREHPIYDPARLSPAAYYAQ RMIQYLSRRDSIRQRSMRYQQNRLR SSTSSSSSDNQGPSVEGTDLEFEDF EDNGDRSRHRAPRNARMSAPSLGR FVPRRFLPEYLPYAGIFHERGQPGL ATHSSVNRVLGAVIGDGQSAVASNI ANTTYRLQWWDFTKFDLPEISNASV NVLVQNCKIYNDASCDISADGQLLA AFIPSSQRGFPDEGILAVYSLAPHNL GEMLYTKRFGPNASVSLSPMGYV MVGLASRRILLHPSTEHMVAQVFR QQAHHGGETSMRRVFNVLVYMPADQ RRHVSINSARWLPEPGLGLAYGTNK GDLVICRPEALNSGIEYYWDQLSETV FTVHSSSRSSERPGTSRATWRTRDRD MGLMNAIGLQPRNPTTSVTSQGTQT LALQLQNAETQTEREEEEPGAASSG PGELEGSEYGGSGEDALSRIQLMA EGGMTAVVQREQSTTMASMGFGFN NIIVSHRIHRSSQTGTESGAARTSSP QPSTSRGLPSEPGQLAERALSPTAS WDQPSTSGRELPQPALSSSSPVPIPV

