	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
0	Q6Q759	SPG17_HUMAN	Homo sapiens	Sperm-associated antigen 17	24.880841	S1969	NaN	39894887;30379171	MAPKKEKGGTVNTSSKIWEPSLIAA QFNQNDWQASIAFVVGNQIEDDLLI QALTVAVQVPQRKLFSMVSWQDILQ QINEINTLVGSASSKKAKKPVGGNAP LYYEVLTAAKAIMDSGEKLTLPLIGK LLKFQLLQIKFKDQQRRENEKKVIED KPKLEKDKGKAKSPKEKKAPSAKPA KGKGKDQPEANAPVKKTTQLKRRGE DDHTNRYIDDEPDDGAQHYIIVVGF NNPQLLAIMAELGIPITSVIKISSENY EPLQTHLAAVNQQQEVLLQSEDLEA EKLKKENAIKELKTFWKYLEPVLNN EKPETNLFDVARLEYMVKAADFPSD WSDGEMMLKLGTDIFENIACLMYDI LDWKRQHQHYLESMQLINVPQVVN EKPVLEAMPTSEAPQPAVPAPGKKK AQYEEPQAPPPVTSVITTEVDMRYYN YLLNPIREEFISVPLILHCMLEQVVAT EEDLVPPSLREPSPRADGLDHRIAAH IVSLLPSLCLSEREKKNLHDIFLSEE ENESKAVPKGPLLLNYHDAHAHKKY ALQDQKNFDPVQIEQEMQSKLPLW EFLQFPLPPPWNNTKRLATIHELMH FCTSDVLSWNEVERAFKVFTFESLK LSEVDEKGKLKPSGMMCGSDSEMF NIPWDNPARFAKQIRQQYVMKMNT QEAKQKADIKIKDRTLFVDQNLSMS VQDNESNREPSDPSQCDANNMKHS DLNNLKLSVPDNRQLLEQESIMKAQ PQHESLEQTTNNEIKDDAVTKADSH EKKPKKMMVEADLEDIKKTQQRSL MDWSFTEHFKPKVLLQVLQEAHKQ YRCVDSYYHTQDNSLLLVFHNPMN RQRLHCEYWNIALHSNVGFRNYLEL VAKSIQDWITKEEAIYQESKMNEKII RTRAELELKSSANAKLTSASKIFSIKE SKSNKGISKTEISDQEKEKEKEKIPFI LEGSLKAWKEEQHRLAEEERLREEK KAEKKGKEAGKKKGKDNAEKEDSR SLKKKSPYKEKSKEEQVKIQEVTEES PHQPEPKITYPFHGYNMGNIPTQISG SNYYLYPSDGGQIEVEKTMFEKGPT FIKVRVVKDNHNFMIHLNDPKEIVK KEEKGDYYLEEEEEGDEEQSLETEV SDAKNKAFSKFGSFSATLENGICLSI SYYGSNGMAPEDKDPDLETILNIPSA LTPTVVPVIVTVPQSKAKGKIKGKEK PKESLKEEEHPKEEEKKEEEVEPEP VLQETLDVPTFQSLNVSCPSGLLLTF IGQESTGQYVIDEEPTWDIMVRQSYP QRVKHYEFYKTVMPPAEQEASRVIT SQGTVVKYMLDGSTQILFADGAVSR SPNSGLICPPSEMPATPHSGDLMDS ISQQKSETIPSEITNTKKGKSHKSQS SMAHKGEIHDPPPEAVQTVTPVEVH IGTWFTTTPEGNRIGTKGLERIADLT PLLSFQATDPVNGTVMTTREDKVVI VERKDGTRIVDHADGTRITTFYQVYE DQIILPDDQETTEGPRTVTRQVKCM RVESSRYATVIANCEDSSCCATFGD GTTIIAKPQGTYQVLPPNTGSLYIDKD CSAVYCHESSSNIYYPFQKREQLRAG RYIMRHTSEVICEVLDPEGNTFQVM ADGSISTILPEKKLEDDLNEKTEGYD SLSSMHLEKNHQQIYGEHVPRFFV MYADGSGMELLRDSDIEEYLSLAYK ESNTVVLQEPVQEQPGTLTITVLRPF HEASPWQVKKEDTIVPPNLRSRSWE TFPSVEKKTPGPPFGTQIWKGLCIES KQLVSAPGAILKSPSVLQMRQFIQHE VIKNEVKLRLQVSLKDYINYILKKED ELQEMMVKDSRTEEERGNAADLLK LVMSFPKMEETTKSHVTEVAAHLTD LFKQSLATPPKCPPDTFGKDFFEKT WRHTASSKRWKEKIDKTRKEIETTQ NYLMDIKNRIIPPFFKSELNQLYQSQ YNHLDSLSKKLPSFTKKNEDANETA VQDTSDLNLDFKPHKVSEQKSSSVP	False	False	2.475	3.092	False	False	4.0	False	2.0

									SLPKPEISADKKDFTAQNQTENLTKS PEEAESYEPVKIPTQSLLQDVAGQTR KEKVKLPHYLLSSKPKSQPLAKVQD SVGGKVNTSSVASAAINNAKSSLFG FHLLPSSVKFGVLKEGHTYATVVKLK NVGVDFCRFKVKQPPPSTGLKVTYK PGPVAAGMQTELNIELFATAVGEDG AKGSAHISHNIEIMTEHEVLFLPVEA TVLTSSNYDKRPKDFPQGKENPMVQ RTSTIYSSTLGVFMSRKVSPH									