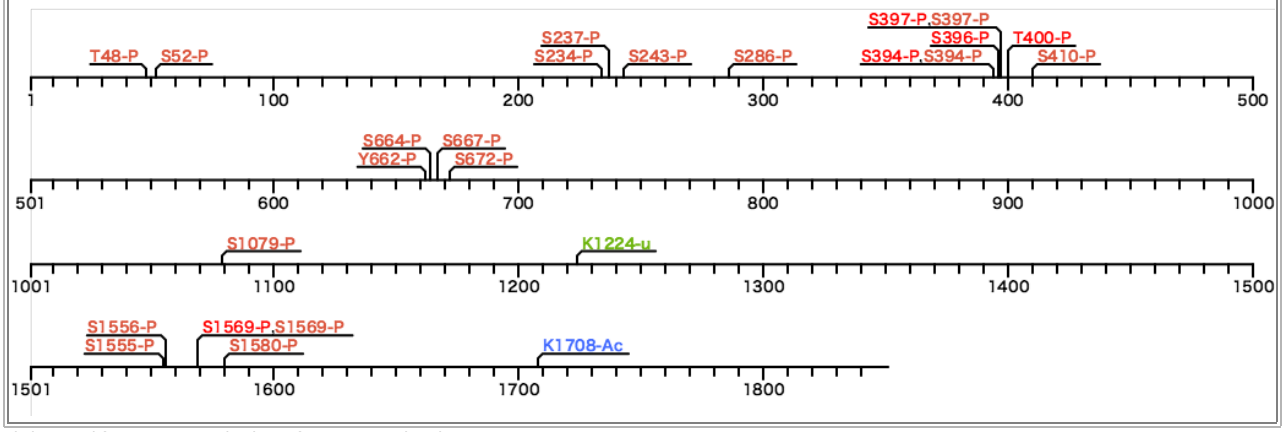
ID	Accession	GeneName	Chr.No.		Description
BIG1_HUMAN	Q9Y6D6	ARFGEF1	8q13.2	68085747..68255912	Brefeldin A-inhibited guanine nucleotide-exchange protein 1

Modification Sites Map



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
397	S	P	Lab	110218_pOVMANA_1.mgf[F017466]
397	S	P	Lab	110218_pOVMANA_2.mgf[F017467]
397	S	P	Lab	110218_pOVMANA_3.mgf[F017468]
397	S	P	Lab	110218_pOVSAYO_2.mgf[F017470]
397	S	P	Lab	110218_pRMG2_2.mgf[F017476]
397	S	P	Lab	110218_pRMG2_3.mgf[F017477]
397	S	P	Lab	110218_pRMG2_4.mgf[F017478]
397	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
397	S	P	Paper	J Proteomics 2011, 75(4), 1343-1356

Protein Sequence

MYEGKKTKNM FLTRALEKIL ADKEVKKAHH SQLRKACEVA LEEIKAETEK QSPPHGEAKA GSSTLPPVKS KTNFIEADKY FLPFELACQS KCPRIVSTSL DCLQKLIAYG HLTG
NAPDST TPGKKLIDRI IETICGCFQG PQTDEGVQLQ IIKALLTAVT SQHIEIHEGT VLQAVRTCYN IYLASKNLIN QTTAKATLTQ MLNVIFARME NQALQEAKQM EKERHRQH
HH LLQSPVSHHE PESPQLRYLP PQTVDHISQE HEGDLDLHTN DVDKSLQDDT EPENGSDISS AENEQTEADQ ATAAETLSKN EVLYDGENHD CEEKPQDIVQ NIVEEMVNIV
VGDMGEGTTI NASADGNIGT IEDGSDSENI QANGIPGTPI SVAYTPSLPD DRLSVSSNDT QESGNSSGPS PGAKFSHILQ KDAFLVFRSL CKLSMKPLSD GPPDPKSHEL RS
KILSLQLL LSILQNAGPI FRTNEMFINA IKQYLCVALS KNGVSSVPEV FELSLSIFLT LLSNFKTHLK MQIEVFFKEI FLYILETSTS SFDHKWMVIQ TLTRICADAQ SVVDIYVNYD
CDLNAANIFE RLVNDLSKIA QGRGSQELGM SNVQELSLRK KGLECLVSIL KCMVEWSKDQ YVNPNSQTTL GQEKPSEQEM SEIKHPETIN RYGSLNSLES TSSSGIGSYS TQ
MSGTDNPE QFEVLKQQKE IIEQGIDLFN KKPKRGIQYL QEQGMLGTTP EDIAQFLHQE ERLDSTQVGE FLGDNDKFNK EVMYAYVDQH DFSGKDFVSA LRMFLEGFRL PGEA
QKIDRL MEKFAARYLE CNQGQTLFAS ADTAYVLAYS IIMLTTDLHS PQVKNKMTKE QYIKMNRGIN DSKDLPEEYL SAIYNEIAGK KISMKETKEL TIPTKSSKQN VASEKQRR
LL YNLEMEQMAK TAKALMEAVS HVQAPFTSAT HLEHVRPMFK LAWTPFLAAF SVGLQDCDDT EVASLCLEGI RCAIRIACIF SIQLERDAYV QALARFTLLT VSSGITEMKQ K
NIDTIKTLI TVAHTDGNYL GNSWHEILKC ISQLELAQLI GTGVKPRYIS GTVRGREGSL TGTKDQAPDE FVGLGLVGGN VDWKQIASIQ ESIGETSSQS VVVAVDRIFT GSTR
LDGNAI VDFVRWLCAV SMDELLSTTH PRMFSLQKIV EISYYNMGRI RLQWSRIWEV IGDHFNKVGC NPNEDVAIFA VDSLRQLSMK FLEKGELANF RFQKDFLRPF EHIMKR
NRSP TIRDMVVRCI AQMVNSQAAN IRSGWKNIFS VFHLAASDQD ESIVELAFQT TGHIVTLVFE KHFPATIDSF QDAVKCLSEF ACNAAFPDTS MEAIRLIRHC AKYVSDRPQ
A FKEYTSDDMN VAPEDRVWVR GWFPILFELS CIINRCKLDV RTRGLTVMFE IMKTYGHTYE KHWWQDLFRI VFRIFDNMKL PEQQTEKAEW MTTTCNHALY AICDVFTQYL
EVLSDVLLDD IFAQLYWCVQ QDNEQLARSG TNCLENVVIL NGEKFTLEIW DKTCNCTLDI FKTTIPHALL TWRPNSGETA PPPPSPVSEK PLDTISQKSV DIHDSIQPRS VDNR
PQAPLV SASAVNEEVS KIKSTAKFPE QKLFAALLIK CVVQLELIQT IDNIVFFPAT SKKEDAENLA AAQRDAVDFD VRVDTQDQGM YRFLTSQQLF KLLDCLLESH RFAKAFNS
NN EQRTALWKAG FKGKSKPNLL KQETSSLACG LRILFRMYMD ESRVSAWEEV QQRLLNVCSE ALSYFLTLTS ESHREAWTNL LLLFLTKVLK ISDNRFKAHA SFYYPLLCEI M
QFDLIPELR AVLRRFFLRI GVVFQISQPP EQELGINK

Backcolor of amino acid： Yellow -> site of modification、gray -> in front of processing