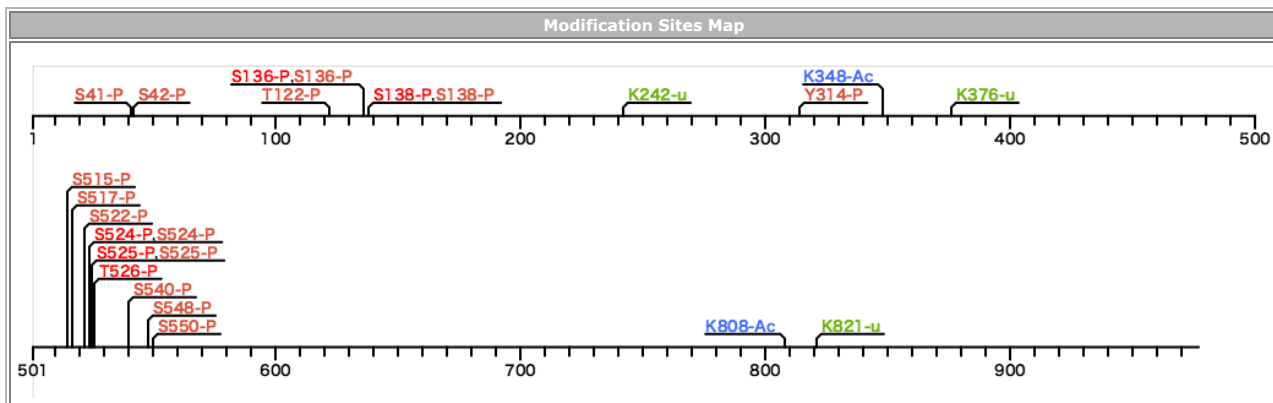


ID	Accession	GeneName	Chr.No.	Description
BRE1A_HUMAN	Q5VTR2	RNF20	9q31.1 104296133..104325622	E3 ubiquitin-protein ligase BRE1A



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
136	S	P	Lab	110218_pRMUGS_3.mgf[F017481]
136	S	P	Lab	110218_pRMUGS_4.mgf[F017482]
136	S	P	Lab	100510-lungc429.mgf[F017495]
136	S	P	Lab	100628_akimura_pOVSAHO_2.mgf[F017461]
136	S	P	Lab	140320_HEK_SCE_.mgf[F017428]
136	S	P	Lab	140326_GIST_NES_tita_.mgf[F017511]
136	S	P	Lab	140326_GIST_NES_tita_2_.mgf[F017513]
136	S	P	Lab	100520-GIST-W3.mgf[F017524]
136	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
136	S	P	Paper	J Proteomics 2014, 96, 253-262
136	S	P	Paper	Proc Natl Acad Sci USA 2014, 111(21), E2182-E2190
136	S	P	Paper	Sci Signal 2009, 2(84), ra46

Protein Sequence	
MSGIGNKRAA GEPGTSMPPE KKAAVEDSGT TVETIKLGGV SS TEELDIRT LQTKNRKLA EMLDQRQAIED ELREHIEKLE RRQATDDASL LIVNRYWSQF DENIRIILKR YDLE QQLGDL L TERKALVVP EPEPD S DSNQ ERKDDRRERGE GQEPAFSFLA TLASSSSEEM ESQQLQERVES SRRRAVSQIVT VYDKLQEKVE LLSRKLNSGD NLIVEEAVQE LNSFLAQ ENM RLQELTDLLQ E KHRTMSQEF SKLQSKVETA ESRVSVLESM IDDLQWDIDK IRKREQLNR HLAEVLERVN SKGYKYVYAG S S YGGTITI NARKFEEMNA ELEENKELA Q NRLCELE K LR QDFEIVTTQN EKLKVELRSA VEQV V KETPE YRCMQSQFSV LYNESLQKA HLDEARTLLH GTRGTHQHQV ELIERDEVSL HKKLRTEVIQ LEDTLAQVRK EY EMLRIEFE QTLAANEQAG PINREMRHLI SSLQNNHNL KGEVLRYKRK LREAQSDLNK TRLR S GSALL Q S S STEDPK DEPAELKPD S EDLSSQ S AS KASQEDANEI KSKR DEEERE RERREKERER EREREKEKER EREKQKLKES EKERDSAKDK EKGKHDDGRK KEAEIILQLK IELKKAQESQ KEMKLLDMY RSAPKEQRDK VQLMAAEKKS KAELED LRQR LKDLEDKEKK ENKMADEDA LRKIRAVEEQ IEYLQKLLAM AKQEEEEALLS EMDVTGQAFE DMQEQNIRLM QQLREKDDAN FKLMSERIKS NQIHKLLKEE KEELADQV LT LKTQVDAQLQ VVRKLEE K EH LLQSNIGTGE K ELGLRTQAL EMNKRKAMEA AQLADDLKAQ LELAQQKLHD FQDEIVENSV TKEKDMFNFK RAQEDISRLR RKLETTKPKD NVPKCDIEM EEIKDYKARL TCPCCNMRKK DAVLTKCFHV FCFECVKTRY DTRQRKCPKC NAAFGANDFH RIYI	

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