







Recombinant Human GRB10-interacting GYF protein 2 (GIGYF2), partial

Product Code	CSB-YP751088HU
Relevance	May act cooperatively with GRB10 to regulate tyrosine kinase receptor signaling, including IGF1 and insulin receptors.
Abbreviation	GIGYF2
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6Y7W6
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	ERLASKLQEHRAKGVSIPLMHEAMQKWYYKDPQGEIQGPFNNQEMAEWFQA GYFTMSLLVKRACDESFQPLGDIMKMWGRVPFSPGPAPPPHMGELDQERLT RQQELTALYQMQHLQYQQFLIQQQYAQVLAQQQKAALSSQQQQQLALLLQQ FQTLKMRISDQNIIPSVTRSVSVPDTGSIWELQPTASQPTVWEGGSVWDLPLD TTTPGPALEQLQQLEKAKAAKLEQERREAEMRAKREEEERKRQEELRRQQEE ILRRQQEEERKRREEEELARRKQEEALRRQREQEIALRRQREEERQQEEA LRRLEERRREEEERRKQEELLRKQEEEAAKWAREEEEAQRRLEENRLRMEEE AARLRHEEEERKRKELEVQRQKELMRQRQQQQEALRRLQQQQQQQQLAQM KLPSSSTWGQQSNTTACQSQATLSLAEIQKLEEERERQLREEQRRQQRELMK ALQQQQQQQQKLSGWGNVSKPSGTTKSLLEIQQEEARQMQKQQQQQQQHQQPNRAR
Research Area	Signal Transduction
Source	Yeast
Gene Names	GIGYF2
Protein Names	Recommended name: PERQ amino acid-rich with GYF domain-containing protein 2Alternative name(s): GRB10-interacting GYF protein 2 Trinucleotide repeat-containing gene 15 protein
Expression Region	510-1030aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	64.6kDa



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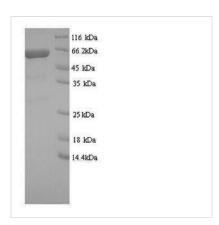




Protein Description

Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.