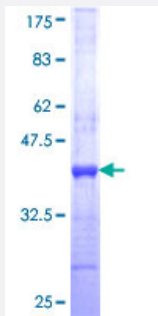


GORASP2 (Human) Recombinant Protein (Q01)

Catalog # H00026003-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GORASP2 partial ORF (NP_056345, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGSSQSVEIPGGGTEGYHVLRVQENSPGHRAGLEPFFDFIVSINGSRLNKDNDTLKDLLKANVEK PVKMLIYSSKTLELRETSVTPSNLWGGQGLLGVSI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (89); Rat (89)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — GORASP2

Entrez GeneID	26003
GeneBank Accession#	NM_015530
Protein Accession#	NP_056345
Gene Name	GORASP2
Gene Alias	DKFZp434D156, FLJ13139, GOLPH6, GRASP55, GRS2, p59
Gene Description	golgi reassembly stacking protein 2, 55kDa
Omim ID	608693
Gene Ontology	Hyperlink
Gene Summary	The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is involved in establishing the stacked structure of the Golgi apparatus. [provided by RefSeq]
Other Designations	golgi reassembly stacking protein 2