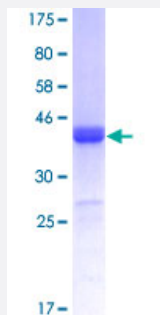


KSR2 (Human) Recombinant Protein (Q01)

Catalog # H00283455-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human KSR2 partial ORF (NP_775869, 411 a.a. - 500 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PAPPLPPSATPPSPLHPSPQCTRQQKNFNLPASHYYKYKQQFIFPDVVPVPETPTRAPQVILHPVT SNPILEGNPLLQIEVEPTSENEEV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.53
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 — KSR2

Entrez GeneID	283455
GeneBank Accession#	NM_173598
Protein Accession#	NP_775869
Gene Name	KSR2
Gene Alias	FLJ25965
Gene Description	kinase suppressor of ras 2
Omim ID	610737
Gene Ontology	Hyperlink
Other Designations	kinase suppressor of Ras-2

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)