

RASEF (Human) Recombinant Protein (Q01)

Catalog # H00158158-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RASEF partial ORF (AAH23566, 631 a.a. - 740 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NIREWVDMIEDAAHETVPIMLVGNKADIRDTAATEGQKCVPGHFGEKLAMTYGALFCETSAKDGS NIVEAVLHLAREVKKRTDKDDSRISITNLGTNSKKSPQMKNCCNG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
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 — RASEF

Entrez GeneID	158158
GeneBank Accession#	BC023566
Protein Accession#	AAH23566
Gene Name	RASEF
Gene Alias	FLJ31614, RAB45
Gene Description	RAS and EF-hand domain containing
Omim ID	611344
Gene Ontology	Hyperlink
Gene Summary	member RAS oncogene family RAS and EF hand domain containing
Other Designations	OTTHUMP00000021538 OTTHUMP00000021539 RAB45, member RAS oncogene family RAS and EF hand domain containing