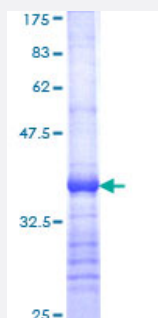


SOLH (Human) Recombinant Protein (Q01)

Catalog # H00006650-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SOLH partial ORF (NP_005623, 993 a.a. - 1086 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	HPKAYLHVQCDCTDSFNVVSTRGSLRTQDSVPPLHRQVLVILSQLEGNAGFSITHRLAHRKAAQA FLSDWTASKGTHSPPLTPEVAGLHGPRPL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.08
Interspecies Antigen Sequence	Mouse (97); Rat (97)
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 — SOLH

Entrez GeneID	6650
GeneBank Accession#	NM_005632
Protein Accession#	NP_005623
Gene Name	SOLH
Gene Alias	CAPN15, MGC131491
Gene Description	small optic lobes homolog (Drosophila)
Omim ID	603267
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein containing zinc-finger-like repeats and a calpain-like protease domain. The encoded protein may function as a transcription factor, RNA-binding protein, or in protein-protein interactions during visual system development. [provided by RefSeq]
Other Designations	small optic lobes