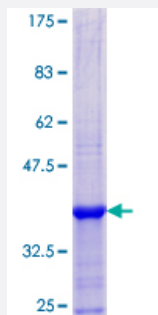


C7orf10 (Human) Recombinant Protein (Q01)

Catalog # H00079783-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human C7orf10 partial ORF (NP_079004.1, 335 a.a. - 434 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AVSGFQSLLHSLAHGPFHLHLQGSARVLHNGGLVMEHEHPTVGKISVPGPVAVRYSKFKMSEARPPP LLGQHTTHILKEVRLRYDDRAIGELLSAGVVDQHETH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (79); Rat (79)
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 — C7orf10

Entrez GeneID	79783
GeneBank Accession#	NM_024728
Protein Accession#	NP_079004.1
Gene Name	C7orf10
Gene Alias	DERP13, FLJ11808, ORF19
Gene Description	chromosome 7 open reading frame 10
Omim ID	609187
Gene Ontology	Hyperlink
Other Designations	Russel-Silver syndrome candidate dermal papilla derived protein 13 hypothetical protein LOC79783

Disease

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