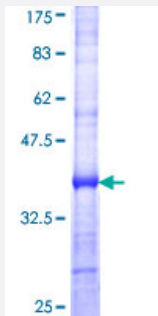


DDIT4L (Human) Recombinant Protein (Q01)

Catalog # H00115265-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DDIT4L partial ORF (NP_660287, 94 a.a. - 193 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RLSSTEPGLRGCVMHVNLEIENVCKKLDRIVCDSSVVPTFELTLVFKQENCWSFSRDFFFSRGRFSSGFRRTLILSSGFRLVKKKLYSLIGTTVIEGS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (93); Rat (93)
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 — DDIT4L

Entrez GeneID	115265
GeneBank Accession#	NM_145244
Protein Accession#	NP_660287
Gene Name	DDIT4L
Gene Alias	REDD2, Rtp801L
Gene Description	DNA-damage-inducible transcript 4-like
Omim ID	607730
Gene Ontology	Hyperlink
Other Designations	homolog of mouse SMHS1 regulated in development and DNA damage response 2