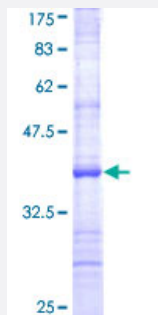


MDS1 (Human) Recombinant Protein (Q01)

Catalog # H00004197-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MDS1 partial ORF (NP_004982, 80 a.a. - 169 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	FELRESNMPGAGLGWTKRKIEVGEKFGPYVGEQRSNLKDPSYGWEVHLPRSRVSVHSWLYLG KRSSDVGIAFSQADVMPGLQCAFLS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
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 — MDS1

Entrez GeneID [4197](#)

GeneBank Accession# [NM_004991](#)

Protein Accession# [NP_004982](#)

Gene Name MDS1

Gene Alias MDS1-EVI1, PRDM3

Gene Description myelodysplasia syndrome 1

Omim ID [600049](#)

Gene Ontology [Hyperlink](#)

Other Designations myelodysplasia syndrome protein 1|myelodysplasia syndrome-associated protein 1