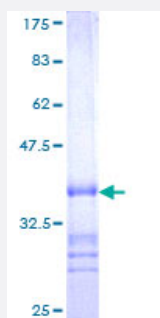


SMA4 (Human) Recombinant Protein (Q01)

Catalog # H00011039-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SMA4 partial ORF (NP_006771, 49 a.a. - 140 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AGTQGQLKVLGANLWWPYLMHEHPAYLYSWEDGDCSHQSLGPLACDLWDQLHLRSRQGGSV CGCDPCEQLLLLVSQLRAPGVDSAAAGRPV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.86
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 — SMA4

Entrez GeneID [11039](#)

GeneBank Accession# [NM_006780](#)

Protein Accession# [NP_006771](#)

Gene Name SMA4

Gene Alias FLJ36702, MGC22265, MGC60382, SMA3, b55C20.2

Gene Description glucuronidase, beta pseudogene

Gene Ontology [Hyperlink](#)

Gene Summary -

Other Designations -