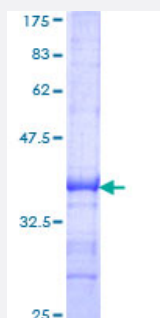


SCMH1 (Human) Recombinant Protein (Q01)

Catalog # H00022955-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SCMH1 partial ORF (NP_036368, 404 a.a. - 502 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	EKLCHNLRSDNLFQNPFTQTHLSLTAIEYSHSHDRYLPGETFVLGNSLARSLEPHSDSMDASNP PTNLVSTSQRHRPLLSSCGLPPSTASAVRRLCSR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (93); Rat (92)
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 — SCMH1

Entrez GeneID [22955](#)

GeneBank Accession# [NM_012236](#)

Protein Accession# [NP_036368](#)

Gene Name SCMH1

Gene Alias Scml3

Gene Description sex comb on midleg homolog 1 (Drosophila)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000006330|OTTHUMP00000006334|sex comb on midleg 1

Disease

- [Diabetes Mellitus](#)