

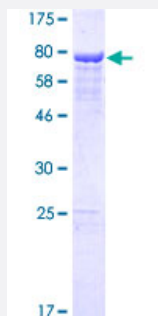
Full-Length

SAMD11 (Human) Recombinant Protein (P01)

Catalog # H00148398-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human SAMD11 full-length ORF (AAH24295.1, 1 a.a. - 480 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAPEDHYRRLVSALSEASTFEDPQRLYHLGLPSHDLLRVRQEVA AAAALRGPSGLEAHLPSSTAG
QRRKQGLAQHREGAAPAAAPSF SERELQPPPLLSPQNAPHVALGPHLRPPFLGVPSALCQTP
GYGFLPPAQAE MFARQQELLRKQNLARLELPADLLRQKELESARPQL LAPETALRPNDGAEELQ
RRGALLVLNHGAAPLLALPPQGPPGSGPPTPSRDSARRAPRKG GPGPASARPSESKEMTGARL
WAQDGSEDEPPKDS DGEDPETA AVGCRGPTPGQAPAGGAGAEGKGLFPGSTLPLGFYAVSP
YFHTGAVGGLSMDGEEAPAPEDVTKWTVDDVCSFVGGLSGCGEYTRVFREQGIDGETLPLLTEE
HLLTNMGLKLGPA LKIRAQVARRLGRVFYVASFVALPLQPPTLRAPERELGTGEQPLSPTTATSP
YGGGHALAGQTSPKQENGLALLPGAPDPSQPLC

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

76.9

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 — SAMD11

Entrez GeneID[148398](#)**GeneBank Accession#**[BC024295.2](#)**Protein Accession#**[AAH24295.1](#)**Gene Name**

SAMD11

Gene Alias

MGC45873

Gene Description

sterile alpha motif domain containing 11

Gene Ontology[Hyperlink](#)**Other Designations**

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