

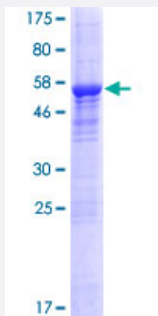
Full-Length

SPRYD5 (Human) Recombinant Protein (P01)

Catalog # H00084767-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SPRYD5 full-length ORF (NP_116070.1, 1 a.a. - 293 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

METTRTRCWKDYVSLRIEAIKAEYQKMPAFLHEEEQHHLERLRKEGEDIFQQQLNESKARMEHSRE
LLRGMIEDLKQMCHKADVELLQAFGDILHRYESLLLQVSEPVNPELSAGPITGLLDSLGSFRVDFT
LQPERANSHIFLCGDLRSMNVGCDPQDDPDITGKSECFLVWGAQAFTSGKYYWEVHMGDSWN
WAFGVCNNYWKEKRQNDKIDGEEGLFLLGCVKEDTHCSLFTTSPLVVQYVPRPTSTVGLFLDCE
GRTVSFVDVDQSSLIYTIPNCSFSPPLRPIFCCSHF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.1

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 — SPRYD5

Entrez GeneID	84767
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GeneBank Accession#	NM_032681.1
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Protein Accession#	NP_116070.1
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Gene Name	SPRYD5
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Gene Alias	MGC10977, TRIM51
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Gene Description	SPRY domain containing 5
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Gene Ontology	Hyperlink
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Other Designations	tripartite motif-containing 51
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