

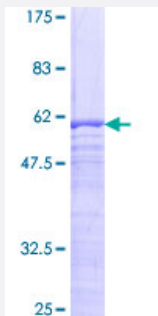
Full-Length

SPIN2 (Human) Recombinant Protein (P01)

Catalog # H00054466-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SPIN2 full-length ORF (NP_001006682.1, 1 a.a. - 258 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKTPNAQEAEGQQTRAAAGRATGSANMTKKKVSQKKQRGRPSSQPRRNIVGCRISHGWKEGDE
PITQWKGTVLDQVPINPSLYLVKYDGDICVYGLELHRDERVLSLKILSDRVASSHISDANLANTIGKA
VEHMFEGEHGSKDEWRGMVLAQAPIMKAWFYTYEKDPVLYMYQLDDYKEGDLRIMPESSESP
PTEREPGGVVDGLIGKHVEYTKEDGSKRIGMVIHQVEAKPSVYFIKDDDFHIYVDLVKKS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.6

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 — SPIN2A

Entrez GeneID	54466
GeneBank Accession#	NM_001006681.1
Protein Accession#	NP_001006682.1
Gene Name	SPIN2A
Gene Alias	DXF34, MGC88670, SPIN2, dJ323P24.1
Gene Description	spindlin family, member 2A
Omim ID	300621
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000024302 OTTHUMP00000024303 centromeric spin2 copy spindlin family, member 2 spindlin homolog 2 spindlin-like protein 2