

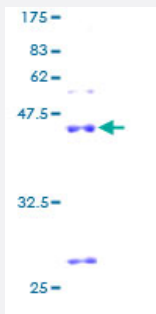
Full-Length

SHISA5 (Human) Recombinant Protein (P01)

Catalog # H00051246-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SHISA5 full-length ORF (AAH01463, 1 a.a. - 137 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGFGATLAVGLTIFVLSVVTIIICFTCCCLYKTCRRPRPVVTTTTSTTVVHAPYPQPPSVPPSYPG PSYQGYHTMPPQPGMPAAPYPMQYPPYP AQPMGPPAYHETLAGGAAAPYPASQPPYNPAYMD APKAAL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	40.81
Interspecies Antigen Sequence	Mouse (74); Rat (76)
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 — SHISA5

Entrez GeneID	51246
GeneBank Accession#	BC001463
Protein Accession#	AAH01463
Gene Name	SHISA5
Gene Alias	SCOTIN, hShisa5
Gene Description	shisa homolog 5 (Xenopus laevis)
Omim ID	607290
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000164808 scotin

Pathway

- [p53 signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)

- [Schizophrenia](#)