

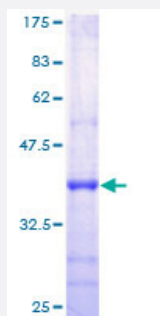
Full-Length

ROPN1 (Human) Recombinant Protein (P01)

Catalog # H00054763-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ROPN1 full-length ORF (AAH15413, 1 a.a. - 120 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MWKVVNLPTDLFNSVMNVGRFTEEIEWLKFLALAC SALGVTTITKLVCEVLSCDHNGGLPRIPF STFQFLYTYAEVDGEICASHVSRMLNYEQEVIGPDGLITVNDFTQNPRVWLE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38.94
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 — ROPN1

Entrez GeneID [54763](#)

GeneBank Accession# [BC015413](#)

Protein Accession# [AAH15413](#)

Gene Name ROPN1

Gene Alias DKFZp434B1222, ODF6, RHPNAP1, ROPN1A, ropporin

Gene Description ropporin, rhophilin associated protein 1

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations outer dense fiber of sperm tails 6|ropporin

Disease

- [Brain Ischemia](#)
- [Stroke](#)