

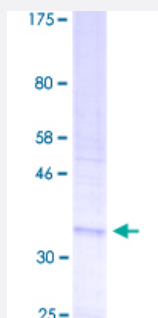
Full-Length

ROMO1 (Human) Recombinant Protein (P01)

Catalog # H00140823-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ROMO1 full-length ORF (ADZ15662.1, 1 a.a. - 79 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	MPVAVGPYQSQSPSCFDRVKMGFVMGCAVGMAAGALFGTFSCLRIGMRGRELMGGIGKTMMQ SGGTFGTGMAIGMGIRC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.1
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 — ROMO1

Entrez GeneID	140823
GeneBank Accession#	JF432445.1
Protein Accession#	ADZ15662.1
Gene Name	ROMO1
Gene Alias	C20orf52, MGC111180, MTGMP, bA353C18.2
Gene Description	reactive oxygen species modulator 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000030797 OTTHUMP00000062052 OTTHUMP00000062145 OTTHUMP00000196684 mitochondrial targeting GXXXG protein