

Full-Length

MAPK15 (Human) Recombinant Protein (P01)

Catalog # H00225689-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description	Human MAPK15 full-length ORF (AAH28034, 1 a.a. - 277 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MCTVVDPRVRRYLLRRQLGQGAYGMWKAVDRTGEVVAIKKIFDAFRDKTDAQRTFREITLLQEF GDHPNIIISLLDVIRAENDRDYLVFEFMGCPPSPPPPTAVRTLSADTDLNAVIRKGGLLQDVHVRISIF YQLLRATRFLHSGHVVHRDQKPSNVLLDANCTVKLCDFGLARSLGDLPEGPEDQAVTEYVATRW YRAPEVLLSSHRYTLGVDMWSLGCILGEMLRGRPLFPGTSTLHQLELILETIPPPSEEDLLALGSGC RASVLHQLGSR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	56.21
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 — MAPK15

Entrez GeneID	225689
GeneBank Accession#	BC028034
Protein Accession#	AAH28034
Gene Name	MAPK15
Gene Alias	ERK7, ERK8
Gene Description	mitogen-activated protein kinase 15
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000189334 extracellular regulated kinase 8 delta extracellular signal regulated kinase 8 extracellular signal-regulated kinase 8