

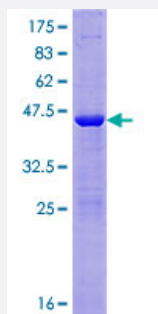
Full-Length

MAK3 (Human) Recombinant Protein (P01)

Catalog # H00080218-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MAK3 full-length ORF (NP_079422.1, 1 a.a. - 169 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKGSRIELGDVTPHNIKQLKRLNQVIFPVSYNDKFYKDVLEVGEAKLAYFNDAVGAVCCRVDHS QNQKRLYIMTLGCLAPYRRLGIGTKMLNHVLNICEKDGTFDNMLHVQISNESAIIDFYRKFGFEIIEETKK NYYKRIEPADAHVLQKNLKVPSPGNADVQKTDN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.8
Interspecies Antigen Sequence	Mouse (98); Rat (96)
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 — NAT13

Entrez GeneID	80218
GeneBank Accession#	NM_025146.1
Protein Accession#	NP_079422.1
Gene Name	NAT13
Gene Alias	FLJ13194, MAK3, NAT5, SAN, hNAT5, hSAN
Gene Description	N-acetyltransferase 13 (GCN5-related)
Omim ID	610834
Gene Ontology	Hyperlink
Other Designations	Mak3 homolog N-acetyltransferase 5 separation anxiety