

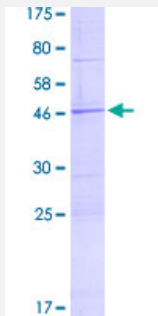
Full-Length

SAMD12 (Human) Recombinant Protein (P01)

Catalog # H00401474-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SAMD12 full-length ORF (NP_997389.1, 1 a.a. - 201 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAVEALHCGLNPRGIDHPAHAEGIKLQIEGEGVESQSIKNKNFQKVPDQKGTPKRLQAEAETAKS ATVKLSKPVALWTQQDVCKWLKKHCPNQYQYSESFKQHDITGRALLRLTDKKLERMGIAQENLR QHILQQVLQLKVREEVRNLQLLTQGTLLLPDGWMDGEIRRKATLLLQGTGVRENLLLFLHRISIIENSI QI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.3
Interspecies Antigen Sequence	Mouse (94); Rat (93)
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 — SAMD12

Entrez GeneID [401474](#)

GeneBank Accession# [NM_207506.1](#)

Protein Accession# [NP_997389.1](#)

Gene Name SAMD12

Gene Alias FLJ39458, MGC148139, MGC148140

Gene Description sterile alpha motif domain containing 12

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000066180

Disease

- [Tobacco Use Disorder](#)