

Full-Length

CAB39L (Human) Recombinant Protein (P01)

Catalog # H00081617-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CAB39L full-length ORF (AAH10993, 1 a.a. - 337 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKKMPLFSKSHKNPAEIVKILKDNLAILEKQDKKTDKASEEVSKSLQAMKEILCGTNEKEPPTAV
AQLAQELYSSGLLVTLIADLQLIDFEEKKDVTQIFNNILRRQIGTRSPTVEYISAHPILFMLLKGYEAP
QIALRCGIMLRECIRHEPLAKIILFSNQFRDFFKYVELSTFDIASDAFATFKDLLTRHKVLVADFLEQN
YDTIFEDYEKLLQSENYVTKRQSLKLLGELIDRHNFAMTKYISKPENLKLMMNLLRDKSPNIQFEA
FHVFKVVFVASPHKTQPVIEILLKNQPKLIEFLSSFQKERTDDEQFADEKKNYLIKQIRDLKKTAP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

62.81

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 — CAB39L

Entrez GeneID[81617](#)**GeneBank Accession#**[BC010993](#)**Protein Accession#**[AAH10993](#)**Gene Name**

CAB39L

Gene Alias

FLJ12577, MO25-BETA, MO2L, RP11-103J18.3, bA103J18.3

Gene Description

calcium binding protein 39-like

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000018410|U937-associated antigen|antigen MLAA-34|sarcoma antigen NY-SAR-79

Pathway

- [mTOR signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)