

Recombinant Human CAB39L, GST-tagged

Cat. No. CAB39L-10628H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CAB39L protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-337a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	CAB39L calcium binding protein 39-like [Homo sapiens]
Official Symbol	CAB39L
Synonyms	CAB39L; calcium binding protein 39-like; calcium-binding protein 39-like; bA103J18.3; FLJ12577; MO2L; MO25beta; antigen MLAA-34; mo25-like protein; U937-associated antigen; sarcoma antigen NY-SAR-79; MO25-BETA; RP11-103J18.3;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene ID	81617
mRNA Refseq	NM_001079670
Protein Refseq	NP_001073138
MIM	612175
UniProt ID	Q9H9S4
Chromosome Location	13q14.11
Pathway	Energy dependent regulation of mTOR by LKB1-AMPK, organism-specific biosystem; IRS-mediated signalling, organism-specific biosystem; IRS-related events, organism-specific biosystem; Insulin receptor signalling cascade, organism-specific biosystem; PI3K Cascade, organism-specific biosystem; PKB-mediated events, organism-specific biosystem; Regulation of AMPK activity via LKB1, organism-specific biosystem;
Function	binding; protein serine/threonine kinase activity;