

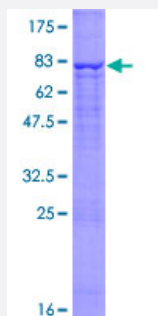
Full-Length

CEECAM1 (Human) Recombinant Protein (P01)

Catalog # H00051148-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CEECAM1 full-length ORF (NP_057258.2, 1 a.a. - 517 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLQEWLAAVGDDYAAVVWRPEGEPRFYPDEEGPKHWTKERHQFLMELKQEALTFARNWGADYILFADTDNILTNNQTLRLLMGQGLPVVAPMLDSQTYYSNFWCGITPQGYRRTAEYFPTKNRQRRGCFRVPVMVHSTFLASLRAEGADQLAFYPPHPNYTWPFDDIIFAYACQAAGVSVHVCNEHRYGYMNVPVKSHQGLEDERVNFHILEALVDGPRMQASAHVTRPSKRPSKIGFDEVFVISLARRPDRRERMLASLWEMEISGRVDAVDGWMLNSSAIRNLGVDLLPGYQDPYSGRTLTKGEVGCFLSHYSWEVVARGLARVLVFEDDVRFESNFRGRRLERLMEDVEAEKLSWDLMLGRKQVNPEKETAVEGLPGLVVAGYSYWTLAYALRLAGARKLLASQPLRRMLPVDEFPLPIMFDQHPNEQYKAHFWPRDLVAFSAQPLLAAPTHYAGDAEWLSDTETSSPWDDDSGRLISWGSQKTLRSPRLDLTGSSGHS LQPQPRDEL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

85.5

Interspecies Antigen Sequence

Mouse (84); Rat (86)

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 — CERCAM

Entrez GeneID	51148
GeneBank Accession#	NM_016174.3
Protein Accession#	NP_057258.2
Gene Name	CERCAM
Gene Alias	CEECAM1, GLT25D3, MGC149620, MGC149621
Gene Description	cerebral endothelial cell adhesion molecule
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022269 cerebral cell adhesion molecule cerebral endothelial cell adhesion molecule 1 glycosyltransferase 25 domain containing 3