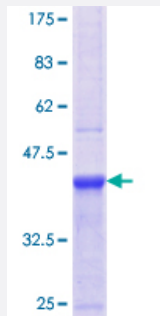


CD248 (Human) Recombinant Protein (Q01)

Catalog # H00057124-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CD248 partial ORF (NP_065137.1, 143 a.a. - 242 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LEGSCTLAVDGYLCQFGFEGACPALQDEAGQAGPAVYTTTPFHLVSTEFEWLPFGSVAAVQCQA GRGASLLCVKQPEGGVGWSRAGPLCLGTGCSPDNGGC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (77)
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 — CD248

Entrez GeneID	57124
GeneBank Accession#	NM_020404
Protein Accession#	NP_065137.1
Gene Name	CD248
Gene Alias	CD164L1, MGC119478, MGC119479, TEM1
Gene Description	CD248 molecule, endosialin
Omim ID	606064
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	2610111G01Rik CD164 sialomucin-like 1 CD248 antigen, endosialin endosialin tumor endothelial marker 1

Disease

- [Kidney Failure](#)