

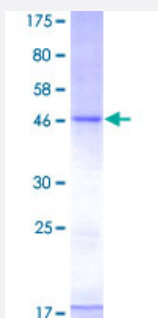
Full-Length

CD83 (Human) Recombinant Protein (P01)

Catalog # H00009308-P01

Size 10 ug, 25 ug

Applications



Specification

| | |
|--------------------------------|---|
| Product Description | Human CD83 full-length ORF (AAH30830, 1 a.a. - 205 a.a.) recombinant protein with GST-tag at N-terminal. |
| Sequence | MSRGLQLLLLSCAYSLAPATPEVKVACSEDVDLPCTAPWDPQVPYTVSWVKLLEGGEERMETP QEDHLRGQHYHQKGQNGSFDAPNERPYSKIRNTTSCNSGTYRCTLQDPDGQRNLSGKVILRVTG CPAQRKEETFKKYRAEIMLLLALVIFYLTLIIFTCKFARLQSIFPDFSKAGMERAFLPVTSPNKHGLV TPHKTELV |
| Host | Wheat Germ (in vitro) |
| Theoretical MW (kDa) | 48.29 |
| 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 — CD83

| | |
|---------------------|--|
| Entrez GeneID | 9308 |
| GeneBank Accession# | BC030830 |
| Protein Accession# | AAH30830 |
| Gene Name | CD83 |
| Gene Alias | BL11, HB15 |
| Gene Description | CD83 molecule |
| Omim ID | 604534 |
| Gene Ontology | Hyperlink |
| Gene Summary | immunoglobulin superfamily) OTTHUMP00000016057 cell-surface glycoprotein |
| Other Designations | CD83 antigen CD83 antigen (activated B lymphocytes, immunoglobulin superfamily) OTTHUMP00000016057 cell-surface glycoprotein |

Disease

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- [Carcinoma](#)
- [Cervical Intraepithelial Neoplasia](#)
- [Genetic Predisposition to Disease](#)
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