CD83 (Human) Recombinant Protein

Catalog # P9109 Size 2 x 10 ug

Specification

Product Description	Human CD83 (Q01151, 20 a.a. - 144 a.a.) partial-length recombinant protein with His tag at N-Terminus expressed in *Escherichia coli*.
Sequence	MGSSHHHHHHSSGLVPRGSHMGSTPEVKVACSEDVDLPCTAPWDPQVPYTVSWVKLLEGGEERMETPQEDHLRGQHYHQKGQNGSFDAPNERPYSLKIRNTTSCNSGTYRCTLQDPDGQRNLSGKVILRVTGCPAQRKEETFKKYRAE.
Host	Escherichia coli
Theoretical MW (kDa)	16
Form	Liquid
Preparation Method	*Escherichia coli* expression system
Purity	> 90% by SDS-PAGE.
Storage Buffer	20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 30% glycerol.
Storage Instruction	Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.

Applications

- SDS-PAGE

Gene Info — CD83

Entrez GeneID	9308
Protein Accession#	Q01151
Gene Name	CD83

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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

- Adenocarcinoma
- Carcinoma
- Cervical Intraepithelial Neoplasia
- Genetic Predisposition to Disease
- Neoplasm Invasiveness
- Papillomavirus Infections
- Uterine Cervical Neoplasms

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