

CD84 (Human) Recombinant Protein

Catalog # P9110

Size 20 ug

Specification

Product Description	Human CD84 (Q9UIB8, 22 a.a. - 225 a.a.) partial-length recombinant protein with His tag at N-Terminus expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMGSHMKDSEIFTVNGILGESVTFPVNIQEPRQVKIAWTSKTSVAY VTPGDSETAPVVTVTHRNYERIHALGPNYNLVISDLRMEDAGDYKADINTQADPYTTTKRYNLQIYR RLGKPKITQSLMASVNSTCNVLTCSVEKEEKNVTYNWSPLGEEGNVLQIFQTPEDQELTYTCTA QNPVSNNSDSISARQLCADIAMGFRTHTGT.
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	25.4
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 80% by SDS-PAGE.
Storage Buffer	20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.
Storage Instruction	Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.

Applications

- SDS-PAGE

Gene Info — CD84

Entrez GeneID	8832
Protein Accession#	Q9UIB8
Gene Name	CD84

Gene Alias	DKFZp781E2378, LY9B, SLAMF5, hCD84, mCD84
Gene Description	CD84 molecule
Omim ID	604513
Gene Ontology	Hyperlink
Gene Summary	Members of the CD2 (see MIM 186990) subgroup of the Ig superfamily, such as CD84, have similar patterns of conserved disulfide bonds and function in adhesion interactions between T lymphocytes and accessory cells.[supplied by OMIM]
Other Designations	CD84 antigen (leukocyte antigen) OTTHUMP00000024394 leucocyte differentiation antigen CD84 leukocyte antigen CD84 leukocyte differentiation antigen CD84