

Product datasheet for **AR50559PU-S**

CD84 / SLAMF5 (22-225, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	CD84 / SLAMF5 (22-225, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSHEMKDSEI FTVNGILGES VTFPVNIQEP RQVKIIAWTS KTSVAYVTPG DSETAPVTV THRNYERI ALGPNYNLVI SDLRMDAGD YKADINTQAD PYTTTKRYNL QIYRRLGPK ITQSLMASVN STCNVTLTCS VEKEEKNVTY NWSPLGEEGN VLQIFQTPED QELTYTCTAQ NPVSNNSDSI SARQLCADIA MGFRTHTGT
Tag:	His-tag
Predicted MW:	25.4 kDa
Concentration:	lot specific
Purity:	>80% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human CD84 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001171808
Locus ID:	8832
UniProt ID:	Q9UIB8
Cytogenetics:	1q23.3
Synonyms:	hCD84; LY9B; mCD84; SLAMF5



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Summary:

This gene encodes a membrane glycoprotein that is a member of the signaling lymphocyte activation molecule (SLAM) family. This family forms a subset of the larger CD2 cell-surface receptor Ig superfamily. The encoded protein is a homophilic adhesion molecule that is expressed in numerous immune cells types and is involved in regulating receptor-mediated signaling in those cells. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Oct 2011]

Protein Families:

Druggable Genome, Transmembrane

Product images: