

Product datasheet for **TP723970**

CD84 Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Human SLAMF5 Protein, mFc-His Tag
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	SLAMF5[Lys22-Gly225]+mFc[Pro99-Lys330]+6×His tag
Tag:	C-Mouse Fc and 6×His
Predicted MW:	50.3 kDa
Purity:	> 95%
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization
Reconstitution Method:	Reconstitute with deionized water
Preparation:	Affinity purification
Storage:	Store the lyophilized protein at -20°C. After reconstitution, store the protein at -80°C for 12 months. Avoid repeated freezing and thawing.
Stability:	12 months from date of despatch
Locus ID:	8832
UniProt ID:	Q9UIB8
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.



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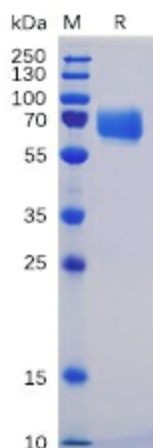
Product images:

Figure 1. Human SLAMF5 Protein, mFc-His Tag on SDS-PAGE under reducing condition.