

Recombinant Full Length Human CD6 Protein

Cat. No. CD6-6883HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full-length Human CD6 was expressed in Wheat Germ.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	668 amino acids
Description	This gene encodes a protein found on the outer membrane of T-lymphocytes as well as some other immune cells. The encoded protein contains three scavenger receptor cysteine-rich (SRCR) domains and a binding site for an activated leukocyte cell adhesion mol
Form	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Molecular Mass	68.9 kDa
AA Sequence	MWLFFGITGLLTAALSGHPSPAPPDQLNTSSAESELWEPGERLPVRLTNGSSSSCSG TVEVRLEASWEPACGALWD SRAAEAVCRALGCGGAEEAASQLAPPTPELPPPPAAG NTSVAANATLAGAPALLCSGAEWRLCEVVEHACRSDGRR ARVTCAENRALRLVDG GGACAGRVEMLEHGEWGSVCDDTDWLEDAHVVCRQLGCGWAVQALPGLHFTPG RGPIHR DQVNCSGAEAYLWDCPGLPGQHYCGHKEDA
Applications	Antibody Production.Functional Study: Recommended usage only, not validated yet.Compound Screening: Recommended usage only, not validated yet.

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Notes

Heating may cause protein aggregation. Please do not heat this product before electrophoresis. Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION**Gene Name**

CD6 CD6 molecule [Homo sapiens]

Official Symbol

CD6

Synonyms

CD6; CD6 molecule; CD6 antigen; T-cell differentiation antigen CD6; Tp120; T12; TP120; FLJ44171;

Gene ID

923

mRNA Refseq

NM_001254750

Protein Refseq

NP_001241679

MIM

186720

UniProt ID

P30203

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