

CD27 抗原(重组蛋白)

中文名称: CD27 抗原(重组蛋白)

英文名称: CD27 Antigen (Recombinant Protein)

别 名: T14; S152; Tp55; TNFRSF7; S152. LPFS2

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 20-191 amino acids of human CD27

技术规格:

Full name:	CD27 molecule
Synonyms:	T14; S152; Tp55; TNFRSF7; S152. LPFS2
Swissprot:	P26842
Gene Accession:	BC012160
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of the TNF-receptor s uperfamily. This receptor is required for generation and long-term mai ntenance of T cell immunity. It binds to ligand CD70, and plays a key role in regulating B-cell activation and immunoglobulin synthesis. This receptor transduces signals that lead to the activation of NF-kappaB a nd MAPK8/JNK. Adaptor proteins TRAF2 and TRAF5 have been shown to mediate the signaling process of this receptor. CD27-binding protei



n (SIVA), a proapoptotic protein, can bind to this receptor and is tho
ught to play an important role in the apoptosis induced by this recep
tor.