

TRAF1 抗原（重组蛋白）

中文名称：TRAF1 抗原（重组蛋白）

英文名称：TRAF1 Antigen (Recombinant Protein)

别 名：TNF receptor-associated factor 1; EBI6; MGC:10353

储 存：冷冻（-20℃）

相关类别：抗原

概 述：

Fusion protein corresponding to a region derived from 182-412 amino acids of human TRAF1

技术规格：

Full name:	TNF receptor-associated factor 1
Synonyms:	EBI6; MGC:10353
Swissprot:	Q13077
Gene Accession:	BC024145
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 (TNFR) associated factor (TRAF) protein family. TRAF proteins associate with, and mediate the signal transduction from various receptors of the TNFR superfamily. This protein and TRAF2 form a heterodimeric complex, which is required for TNF-alpha-mediated activation of MAPK8/JNK and NF-kappaB. The protein complex formed by this protein and TRAF2 also interacts with inhibitor-of-apoptosis proteins (IAPs), and thus mediates the anti-apoptotic signals from TNF receptors. The expression of this protein can be induced by Epstein

-Barr virus (EBV). EBV infection membrane protein 1 (LMP1) is found to interact with this and other TRAF proteins; this interaction is thought to link LMP1-mediated B lymphocyte transformation to the signal transduction from TNFR family receptors.