

TNFRSF10C 抗原(重组蛋白)

中文名称: TNFRSF10C 抗原(重组蛋白)

- 英文名称: TNFRSF10C Antigen (Recombinant Protein)
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 26-236 amino acids of human TNFRSF10C

技术规格

Full name:	tumor necrosis factor receptor superfamily member 10c
Synonyms:	LIT; DCR1; TRID; CD263; TRAILR3; TRAIL-R3; DCR1-TNFR
Swissprot:	O14798
Gene Accession:	BC125041
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 superfamily. This receptor contains an extracellular TRAIL-binding do main and a transmembrane domain, but no cytoplasmic death domai n. This receptor is not capable of inducing apoptosis, and is thought to function as an antagonistic receptor that protects cells from TRAIL -induced apoptosis. This gene was found to be a p53-regulated DNA damage-inducible gene. The expression of this gene was detected in many normal tissues but not in most cancer cell lines, which may ex plain the specific sensitivity of cancer cells to the apoptosis-inducing activity of TRAIL.