

TDGF1 抗原（重组蛋白）

中文名称： TDGF1 抗原（重组蛋白）

英文名称： TDGF1 Antigen (Recombinant Protein)

别名： teratocarcinoma-derived growth factor 1; CR; CRGF; CRIPTO

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 31-150 amino acids of human TDGF1

技术规格

Full name:	teratocarcinoma-derived growth factor 1
Synonyms:	CR; CRGF; CRIPTO
Swissprot:	P13385
Gene Accession:	BC022393
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes an epidermal growth factor-related protein that contains a cripto, FRL-1, and cryptic domain. The encoded protein is an extracellular, membrane-bound signaling protein that plays an essential role in embryonic development and tumor growth. Mutations in this gene are associated with forebrain defects. Pseudogenes of this gene are found on chromosomes 2, 3, 6, 8, 19 and X. Alternate splicing results in multiple transcript variants.

