

TTC12 抗原(重组蛋白)

中文名称: TTC12 抗原(重组蛋白)

英文名称: TTC12 Antigen (Recombinant Protein)

别 名: tetratricopeptide repeat domain 12; TPARM

储 存: 冷冻(-20℃)

相关类别: 抗原

概述:

Fusion protein corresponding to a region derived from 1-200 amino acids of human TTC12

技术规格:

Full name:	tetratricopeptide repeat domain 12
Synonyms:	TPARM
Swissprot:	Q9H892
Gene Accession:	BC032355
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	TTC12 (tetratricopeptide repeat domain 12), also known as TPAR M, is a 705 amino acid cytoplasmic protein containing a TPR repeat domain and three armadillo repeat motifs. TTC12 is expresse d in testis, prostate, lung, germinal center B cells, neuroblastoma, teratocarcinoma, colon cancer and gastric cancer. The gene encoding TTC12 is located in a region of human chromosome 11 th at is commonly deleted in a variety of cancers, therefore, it is considered a candidate tumor suppressor gene. Human chromosome 11 houses over 1,400 genes and comprises nearly 4% of the human genome.