

TCOF1 抗原（重组蛋白）

中文名称：TCOF1 抗原（重组蛋白）

英文名称：TCOF1 Antigen (Recombinant Protein)

别名：TCS; MFD1; TCS1; treacle

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 TCOF1

技术规格：

Full name:	treacle ribosome biogenesis factor 1
Synonyms:	TCS; MFD1; TCS1; treacle
Swissprot:	Q13428
Gene Accession:	BC011764
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 a nucleolar protein with a LIS1 homology domain. The protein is involved in ribosomal DNA gene transcription through its interaction with upstream binding factor (UBF). Mutations in this gene have been associated with Treacher Collins syndrome, a disorder which includes abnormal craniofacial development. Multiple transcript variants encoding different isoforms have been found for this gene.