

TBPL1 抗原（重组蛋白）

中文名称：TBPL1 抗原（重组蛋白）

英文名称：TBPL1 Antigen (Recombinant Protein)

别名：TLF; TLP; STUD; TRF2; MGC:8389; MGC:9620

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-186 amino acids of human TBPL1

技术规格：

Full name:	TATA-box binding protein like 1
Synonyms:	TLF; TLP; STUD; TRF2; MGC:8389; MGC:9620
Swissprot:	P62380
Gene Accession:	BC000381
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 member of the TATA box-binding protein family. TATA box-binding proteins play a critical role in transcription by RNA polymerase II as components of the transcription factor IID (TFIID) complex. The encoded protein does not bind to the TATA box and initiates transcription from TATA-less promoters. This gene plays a critical role in spermatogenesis, and single nucleotide polymorphisms in this gene may be associated with male infertility. Alternatively spliced transcript variants have been observed for this gene, and a pseudogene of this gene is located on the long arm

m of chromosome 3.