

# Recombinant Human TBPL1

Catalog No: #GP13269

Package Size: #GP13269-1 100ug

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## Description

Product Name	Recombinant Human TBPL1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-186 amino acids of human TBPL1
Target Name	TATA-box binding protein like 1
Other Names	TLF; TLP; STUD; TRF2; MGC:8389; MGC:9620
Accession No.	Swissprot:P62380Gene Accession:BC000381
Uniprot	P62380
GeneID	9519;
Storage	-20~-80°C, pH 7.6 PBS

## 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 of chromosome 3.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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