

TBP 抗原（重组蛋白）

中文名称： TBP 抗原（重组蛋白）

英文名称： TBP Antigen (Recombinant Protein)

相关类别： 抗原

储 存： 冷冻（-20℃）

概述

Full length fusion protein

技术规格

Background:	This gene encodes TBP, the TATA-binding protein. A distinctive feature of TBP is a long string of glutamines in the N-terminus. This region of the protein modulates the DNA binding activity of the C terminus, and modulation of DNA binding affects the rate of transcription complex formation and initiation of transcription. The number of CAG repeats encoding the polyglutamine tract is usually 32-39, and expansion of the number of repeats increases the length of the polyglutamine string and is associated with spinocerebellar ataxia 17, a neurodegenerative disorder classified as a polyglutamine disease.
Tags:	His tag C-Terminus, GST tag N-Terminus
Expression system:	Escherichia coli
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Gene Accession:	BC109054
Swissprot:	P20226
Synonyms:	HDL4; GTF2D; SCA17; TFIID; GTF2D1
Full name:	TATA box binding protein

