

TBL1Y 抗原(重组蛋白)

- 中文名称: TBL1Y 抗原(重组蛋白)
- 英文名称: TBL1Y Antigen (Recombinant Protein)
- 别名: transducin (beta)-like 1, Y-linked; TBL1
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human TBL1Y

技术规格

Full name:	transducin (beta)-like 1, Y-linked
Synonyms:	TBL1
Swissprot:	Q9BQ87
Gene Accession:	BC130471
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene has sequence similarity with m embers of the WD40 repeat-containing protein family. The WD40 group is a large family of proteins, which appear to have a regul atory function. It is believed that the WD40 repeats mediate prot ein-protein interactions and members of the family are involved i n signal transduction, RNA processing, gene regulation, vesicular t rafficking, cytoskeletal assembly and may play a role in the contr ol of cytotypic differentiation. This gene is highly similar to TBL1X gene in nucleotide sequence and protein sequence, but the TBL1





X gene is located on chromosome X and this gene is on chromo some Y. This gene has three alternatively spliced transcript variant s encoding the same protein.