

LF11 抗原(重组蛋白)

中文名称: LF11 抗原(重组蛋白)

英文名称: LF11 Antigen (Recombinant Protein)

别名: FKLF; FKLF1; MODY7; TIEG2; Tieg3

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to C terminal 300 amino acids of human KLF11

技术规格

Full name:	Kruppel-like factor 11
Synonyms:	FKLF; FKLF1; MODY7; TIEG2; Tieg3
Swissprot:	O14901
Gene Accession:	BC063286
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 is a zinc finger transcription n factor that binds to SP1-like sequences in epsilon- and gamma-globin gene promoters. This binding inhibits cell growth and causes apoptosis. Defects in this gene are a cause of maturity-onset diabetes of the young type 7 (MODY7). Three transcript variants encoding two different isoforms have been found for this gene.