

USF1 抗原（重组蛋白）

中文名称： USF1 抗原（重组蛋白）

英文名称： USF1 Antigen (Recombinant Protein)

别名： upstream transcription factor 1; UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 160 amino acids of human USF1

技术规格

Full name:	upstream transcription factor 1
Synonyms:	UEF; FCHL; MLTF; FCHL1; MLTFI; HYPLIP1; bHLHb11
Swissprot:	P22415
Gene Accession:	BC035505
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 basic helix-loop-helix leucine zipper family, and can function as a cellular transcription factor. The encoded protein can activate transcription through pyrimidine-rich initiator (Inr) elements and E-box motifs. This gene has been linked to familial combined hyperlipidemia (FCHL). Alternative splicing of this gene results in multiple transcript variants. A related pseudogene has been defined on chromosome 21.

