

KLHL9 抗原（重组蛋白）

中文名称：KLHL9 抗原（重组蛋白）

英文名称：KLHL9 Antigen (Recombinant Protein)

别名：kelch-like family member 9

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human KLHL9

技术规格

Full name:	kelch-like family member 9
Swissprot:	Q9P2J3
Gene Accession:	NP_061335
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 BTB (Broad-Complex, Tramtrack and Bric a brac) domain, also known as the POZ (Poxvirus and Zinc finger) domain, is an N-terminal homodimerization domain that contains multiple copies of kelch repeats and/or C2H2-type zinc fingers. Proteins that contain BTB domains are thought to be involved in transcriptional regulation via control of chromatin structure and function. KLHL9 (kelch-like 9) is a 617 amino acid protein containing one BACK (BTB/kelch associated) domain, six kelch repeats and a BTB/POZ domain. KLHL9 is believed to play a role in protein ubiquitination and may function as a substrate-specific adapters of an E3 ubiquitin-protein ligase complex with CUL-3.