

IGF2BP3 抗原（重组蛋白）

中文名称：IGF2BP3 抗原（重组蛋白）

英文名称： IGF2BP3 Antigen (Recombinant Protein)

别名： KOC; CT98; IMP3; KOC1; IMP-3; VICKZ3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 382-579 amino acids of human IGF2BP3

技术规格

Full name:	insulin like growth factor 2 mRNA binding protein 3
Synonyms:	KOC; CT98; IMP3; KOC1; IMP-3; VICKZ3
Swissprot:	O00425
Gene Accession:	BC065269
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 primarily found in the nucleus, where it can bind to the 5' UTR of the insulin-like growth factor II leader 3 mRNA and may repress translation of insulin-like growth factor II during late development. The encoded protein contains several KH domains, which are important in RNA binding and are known to be involved in RNA synthesis and metabolism. A pseudogene exists on chromosome 7, and there are putative pseudogenes on other chromosomes.