

IGFBP4 抗原（重组蛋白）

中文名称：IGFBP4 抗原（重组蛋白）

英文名称：IGFBP4 Antigen (Recombinant Protein)

别名：BP-4; IBP4; IGFBP-4; HT29-IGFBP

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 22-258 amino acids of human IGFBP4

技术规格

Full name:	insulin-like growth factor binding protein 4
Synonyms:	BP-4; IBP4; IGFBP-4; HT29-IGFBP
Swissprot:	P22692
Gene Accession:	BC016041
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 is a member of the insulin-like growth factor binding protein (IGFBP) family and encodes a protein with an IGFBP domain and a thyroglobulin type-I domain. The protein binds both insulin-like growth factors (IGFs) I and II and circulates in the plasma in both glycosylated and non-glycosylated forms. Binding of this protein prolongs the half-life of the IGFs and alters their interaction with cell surface receptors.