

ITGB3BP 抗原（重组蛋白）

中文名称：ITGB3BP 抗原（重组蛋白）

英文名称：ITGB3BP Antigen (Recombinant Protein)

别名：CENPR, NRIF3, TAP20, CENP-R, HSU37139

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 41-177 amino acids of human ITGB3BP

技术规格

Full name:	integrin beta 3 binding protein (beta3-endonexin)
Synonyms:	CENPR, NRIF3, TAP20, CENP-R, HSU37139
Swissprot:	Q13352
Gene Accession:	BC014385
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 transcriptional coregulator that binds to and enhances the activity of members of the nuclear receptor families, thyroid hormone receptors and retinoid X receptors. This protein also acts as a corepressor of NF-kappaB-dependent signaling. This protein induces apoptosis in breast cancer cells through a caspase 2-mediated signaling pathway. This protein is also a component of the centromere-specific histone H3 variant nucleosome associated complex (CENP-NAC) and may be involved in mitotic progression by recruiting the histone H3 variant CENP-A to the centromere. Alternative splicing results in multiple transcript variants.