

## BLNK 抗原（重组蛋白）

中文名称： BLNK 抗原（重组蛋白）

英文名称： BLNK Antigen (Recombinant Protein)

别名： B-cell linker; bca; AGM4; BASH; LY57; SLP65; BLNK-S; SLP-65

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 257-456 amino acids of human BLNK

### 技术规格

<b>Full name:</b>	B-cell linker
<b>Synonyms:</b>	bca; AGM4; BASH; LY57; SLP65; BLNK-S; SLP-65
<b>Swissprot:</b>	Q8WV28
<b>Gene Accession:</b>	BC018906
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a cytoplasmic linker or adaptor protein that plays a critical role in B cell development. This protein bridges B cell receptor-associated kinase activation with downstream signaling pathways, thereby affecting various biological functions. The phosphorylation of five tyrosine residues is necessary for this protein to nucleate distinct signaling effectors following B cell receptor activation. Mutations in this gene cause hypoglobulinemia a

nd absent B cells, a disease in which the pro- to pre-B-cell transition is developmentally blocked. Deficiency in this protein has also been shown in some cases of pre-B acute lymphoblastic leukemia. Alternatively spliced transcript variants have been found for this gene.