



SH3BP4 blocking peptide (CDBP6092)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein with 3 Asn-Pro-Phe (NPF) motifs, an SH3 domain, a PXXP motif, a bipartite nuclear targeting signal, and a tyrosine phosphorylation site. This protein is involved in cargo-specific control of clathrin-mediated endocytosis, specifically controlling the internalization of a specific protein receptor. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	SH3BP4 SH3-domain binding protein 4 [Homo sapiens (human)]
Official Symbol	SH3BP4
Synonyms	SH3BP4; SH3-domain binding protein 4; TTP; BOG25; SH3 domain-binding protein 4; EH-binding protein 10; transferrin receptor-trafficking protein
Entrez Gene ID	23677
mRNA Refseq	NM_014521

Protein Refseq	NP_055336
UniProt ID	Q9P0V3
Function	GDP-dissociation inhibitor activity; Ras GTPase binding; identical protein binding; protein binding