



PLEKHM1 blocking peptide (CDBP5934)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is essential for bone resorption, and may play a critical role in vesicular transport in the osteoclast. Mutations in this gene are associated with autosomal recessive osteopetrosis type 6 (OPTB6). Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2009]
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	PLEKHM1 pleckstrin homology domain containing, family M (with RUN domain) member 1 [Homo sapiens (human)]
Official Symbol	PLEKHM1
Synonyms	PLEKHM1; pleckstrin homology domain containing, family M (with RUN domain) member 1; B2; AP162; OPTB6; pleckstrin homology domain-containing family M member 1; 162 kDa adapter protein; PH domain-containing family M member 1
Entrez Gene ID	9842

mRNA Refseq	NM_014798
Protein Refseq	NP_055613
UniProt ID	Q9Y4G2
Function	metal ion binding