



FERMT3 blocking peptide (CDBP5642)

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

PRODUCT INFORMATION

Antigen Description	Kindlins are a small family of proteins that mediate protein-protein interactions involved in integrin activation and thereby have a role in cell adhesion, migration, differentiation, and proliferation. The protein encoded by this gene has a key role in the regulation of hemostasis and thrombosis. This protein may also help maintain the membrane skeleton of erythrocytes. Mutations in this gene cause the autosomal recessive leukocyte adhesion deficiency syndrome-III (LAD-III). Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jan 2010]
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	FERMT3 fermitin family member 3 [Homo sapiens (human)]
Official Symbol	FERMT3
Synonyms	FERMT3; fermitin family member 3; URP2; KIND3; MIG-2; MIG2B; URP2SF; UNC112C; fermitin family homolog 3; kindlin 3; MIG2-like protein; UNC-112 related protein 2; unc-112-related protein 2

Entrez Gene ID	83706
mRNA Refseq	NM_031471
Protein Refseq	NP_113659
UniProt ID	Q86UX7
Pathway	Platelet activation
Function	integrin binding