



# Human FERMT1 peptide (DAG-P0758)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a member of the fermitin family, and contains a FERM domain and a pleckstrin homology domain. The encoded protein is involved in integrin signaling and linkage of the actin cytoskeleton to the extracellular matrix. Mutations in this gene have been linked to Kindler syndrome. [provided by RefSeq, Dec 2009]
<b>Specificity</b>	Expressed in brain, skeletal muscle, kidney, colon, adrenal gland, prostate, and placenta. Weakly or not expressed in heart, thymus, spleen, liver, small intestine, bone marrow, lung and peripheral blood leukocytes. Overexpressed in some colon and lung tu
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Sequence Similarities</b>	Belongs to the kindlin family.Contains 1 FERM domain.Contains 1 PH domain.
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">FERMT1 fermitin family member 1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	FERMT1
<b>Synonyms</b>	FERMT1; fermitin family member 1; URP1; KIND1; DTGCU2; UNC112A; C20orf42; fermitin family homolog 1; kindlerin; kindlin 1; UNC112 related protein 1; kindlin syndrome protein; unc-112-related protein 1;

Entrez Gene ID	<a href="#">55612</a>
mRNA Refseq	<a href="#">NM_017671.4</a>
Protein Refseq	<a href="#">NP_060141.3</a>
UniProt ID	Q49AC8
Chromosome Location	20p12.3