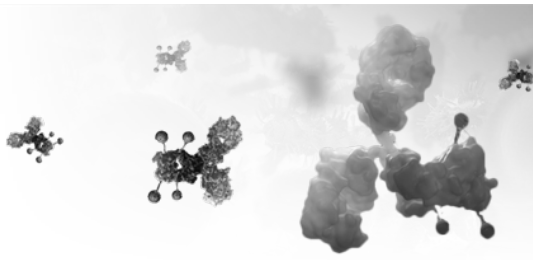

KREMEN1 blocking peptide (CDBP5657)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a high-affinity dickkopf homolog 1 (DKK1) transmembrane receptor that functionally cooperates with DKK1 to block wingless (WNT)/beta-catenin signaling. The encoded protein is a component of a membrane complex that modulates canonical WNT signaling through lipoprotein receptor-related protein 6 (LRP6). It contains extracellular kringle, WSC, and CUB domains. Alternatively spliced transcript variants encoding distinct isoforms have been observed for this gene. [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	KREMEN1 kringle containing transmembrane protein 1 [Homo sapiens (human)]
Official Symbol	KREMEN1
Synonyms	KREMEN1; kringle containing transmembrane protein 1; KRM1; KREMEN; kremen protein 1; dickkopf receptor; kringle-coding gene marking the eye and the nose; kringle domain-containing transmembrane protein 1; kringle-containing protein marking the eye and the nose

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Entrez Gene ID	83999
mRNA Refseq	NM_001039570
Protein Refseq	NP_001034659
UniProt ID	Q96MU8
Pathway	Disease; RNF mutants show enhanced WNT signaling and proliferation; Signal Transduction; Signaling by WNT in cancer; Signaling by Wnt; TCF dependent signaling in response to WNT; Wnt signaling network; XAV939 inhibits tankyrase
Function	protein binding

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