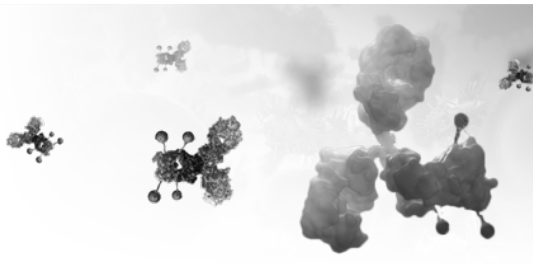

KAL1 blocking peptide (CDBP5630)

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

PRODUCT INFORMATION

Antigen Description	Mutations in this gene cause the X-linked Kallmann syndrome. The encoded protein is similar in sequence to proteins known to function in neural cell adhesion and axonal migration. In addition, this cell surface protein is N-glycosylated and may have anti-protease activity. [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	KAL1 Kallmann syndrome 1 sequence [Homo sapiens (human)]
Official Symbol	KAL1
Synonyms	KAL1; Kallmann syndrome 1 sequence; HH1; HHA; KAL; KMS; ADMLX; WFDC19; KALIG-1; anosmin-1; kallmann syndrome protein; adhesion molecule-like X-linked; Kallmann syndrome interval gene 1; WAP four-disulfide core domain 19; Kallmann syndrome-1 sequence (anosmin-1)
Entrez Gene ID	3730

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

mRNA Refseq	NM_000216
Protein Refseq	NP_000207
UniProt ID	P23352
Function	extracellular matrix structural constituent; heparin binding; protein binding; serine-type endopeptidase inhibitor activity

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221