



Human PROKR2 blocking peptide (CDBP2398)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-PROKR2 antibody
Antigen Description	Prokineticins are secreted proteins that can promote angiogenesis and induce strong gastrointestinal smooth muscle contraction. The protein encoded by this gene is an integral membrane protein and G protein-coupled receptor for prokineticins. The encoded protein is similar in sequence to GPR73, another G protein-coupled receptor for prokineticins. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	PROKR2 prokineticin receptor 2 [Homo sapiens]
Official Symbol	PROKR2
Synonyms	PROKR2; prokineticin receptor 2; G protein coupled receptor 73 like 1 , GPR73L1, KAL3, Kallmann syndrome 3 (autosomal dominant); dJ680N4.3; GPR73b; GPRg2; PKR2; PK-R2; G protein-coupled receptor 73-like 1; KAL3; GPR73L1;

Entrez Gene ID	128674
mRNA Refseq	NM_144773
Protein Refseq	NP_658986
UniProt ID	Q8NFJ6
Chromosome Location	20p12.3
Pathway	Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (q) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; GPCR ligand binding, organism-specific biosystem; GPCRs, Other, organism-specific biosystem; Peptide ligand-binding receptors, organism-specific biosystem; Signal Transduction, organism-specific biosystem;
Function	G-protein coupled receptor activity; neuropeptide Y receptor activity; receptor activity; signal transducer activity;