



Human GPR17 blocking peptide (CDBP1409)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-GPR17 antibody
Antigen Description	GPR17 (G protein-coupled receptor 17) is a protein-coding gene. Diseases associated with GPR17 include suppression amblyopia, and amblyopia, and among its related super-pathways are Class A/1 (Rhodopsin-like receptors) and Signaling by GPCR. GO annotations related to this gene include G-protein coupled purinergic nucleotide receptor activity and chemokine receptor activity. An important paralog of this gene is OXGR1.
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	GPR17 G protein-coupled receptor 17 [Homo sapiens]
Official Symbol	GPR17
Synonyms	GPR17; G protein-coupled receptor 17; uracil nucleotide/cysteinyl leukotriene receptor; R12; P2Y-like receptor; UDP/CysLT receptor; G-protein coupled receptor 17; DKFZp686M18273;
Entrez Gene ID	2840

mRNA Refseq	NM_001161415
Protein Refseq	NP_001154887
UniProt ID	Q13304
Chromosome Location	2q21
Pathway	Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; Eicosanoid ligand-binding receptors, organism-specific biosystem; G alpha (i) signalling events, organism-specific biosystem; G alpha (q) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; GPCR ligand binding, organism-specific biosystem; GPCRs, Class A Rhodopsin-like, organism-specific biosystem;
Function	G-protein coupled purinergic nucleotide receptor activity; G-protein coupled receptor activity; chemokine receptor activity; receptor activity; signal transducer activity;