



# Human GALR3 blocking peptide (CDBP1327)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-Galanin Receptor 3 antibody
<b>Antigen Description</b>	The neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-, and 5-kb transcripts [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">GALR3 galanin receptor 3 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	GALR3
<b>Synonyms</b>	GALR3; galanin receptor 3; galanin receptor type 3; GAL3-R; GALR-3; galanin receptor, family member 3;
<b>Entrez Gene ID</b>	<a href="#">8484</a>

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<b>mRNA Refseq</b>	<a href="#">NM_003614.1</a>
<b>Protein Refseq</b>	<a href="#">NP_003605.1</a>
<b>UniProt ID</b>	O60755
<b>Chromosome Location</b>	22q13.1
<b>Pathway</b>	Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (i) 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; Neuroactive ligand-receptor interaction, organism-specific biosystem; Neuroactive ligand-receptor interaction, conserved biosystem; Peptide GPCRs, organism-specific biosystem; Peptide ligand-binding receptor
<b>Function</b>	galanin receptor activity;

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