Recombinant Human HPCAL1

Catalog No: #GP13517

Package Size: #GP13517-1 100ug



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Description

Product Name	Recombinant Human HPCAL1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-193 amino acids of human HPCAL1
Target Name	hippocalcin like 1
Other Names	BDR1; HLP2; VILIP-3
Accession No.	Swissprot:P37235Gene Accession:BC009846
Uniprot	P37235
GenelD	3241;
Storage	-20~-80°C, pH 7.6 PBS

Background

The protein encoded by this gene is a member of neuron-specific calcium-binding proteins family found in the retina and brain. It is highly similar to human hippocalcin protein and nearly identical to the rat and mouse hippocalcin like-1 proteins. It may be involved in the calcium-dependent regulation of rhodopsin phosphorylation and may be of relevance for neuronal signalling in the central nervous system. Several alternatively spliced transcript variants encoding the same protein have been found for this gene.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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