



Human GPR126 peptide (DAG-P0550)

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

PRODUCT INFORMATION

Antigen Description	This gene, which is upregulated in human umbilical vein endothelial cells, encodes a G protein-coupled receptor. Variations in this gene can affect a persons stature. Multiple transcript variants encoding different proteins have been found for this gene. [provided by RefSeq, Mar 2009]
Specificity	Expressed in placenta and to a lower extent in pancreas and liver. Detected in aortic endothelial cells but not in skin microvascular endothelial cells.
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily.Contains 1 CUB domain.Contains 1 GPS domain.Contains 1 pentaxin domain.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	GPR126 G protein-coupled receptor 126 [Homo sapiens (human)]
Official Symbol	GPR126
Synonyms	GPR126; G protein-coupled receptor 126; APG1; DREG; VIGR; PS1TP2; G-protein coupled receptor 126; HBV PreS1-transactivated protein 2; vascular inducible G protein-coupled receptor; vascular-inducible G protein-coupled receptor; developmentally regulated G-protein-

coupled receptor;

Entrez Gene ID	57211
mRNA Refseq	NM_001032394.2
Protein Refseq	NP_001027566.1
UniProt ID	Q86SQ4
Chromosome Location	6q24.1
Function	G-protein coupled receptor activity;