



Human SFRP5 peptide (DAG-P1162)

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

PRODUCT INFORMATION

Antigen Description	Secreted frizzled-related protein 5 (SFRP5) is a member of the SFRP family that contains a cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. SFRP5 and SFRP1 may be involved in determining the polarity of photoreceptor cells in the retina. SFRP5 is highly expressed in the retinal pigment epithelium, and moderately expressed in the pancreas. [provided by RefSeq, Jul 2008]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
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	SFRP5 secreted frizzled-related protein 5 [Homo sapiens (human)]
Official Symbol	SFRP5
Synonyms	SFRP5; secreted frizzled-related protein 5; SARP3; FRP-1b; SARP-3; sFRP-5; frizzled-related protein 1b; secreted apoptosis related protein 3; secreted apoptosis-related protein 3;
Entrez Gene ID	6425
mRNA Refseq	NM_003015.3
Protein Refseq	NP_003006.2

UniProt ID	Q5T4F7
Chromosome Location	10q24.1
Pathway	Wnt signaling pathway, organism-specific biosystem; Wnt signaling pathway, conserved biosystem;
Function	PDZ domain binding; Wnt-activated receptor activity; Wnt-protein binding;