



Human RARRES1 peptide (DAG-P1067)

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

PRODUCT INFORMATION

Antigen Description	This gene was identified as a retinoid acid (RA) receptor-responsive gene. It encodes a type 1 membrane protein. The expression of this gene is upregulated by tazarotene as well as by retinoic acid receptors. The expression of this gene is found to be downregulated in prostate cancer, which is caused by the methylation of its promoter and CpG island. Alternatively spliced transcript variant encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the protease inhibitor I47 (latexin) family.
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	RARRES1 retinoic acid receptor responder (tazarotene induced) 1 [Homo sapiens (human)]
Official Symbol	RARRES1
Synonyms	RARRES1; retinoic acid receptor responder (tazarotene induced) 1; LXNL; TIG1; retinoic acid receptor responder protein 1; latexin-like; RAR-responsive protein TIG1; tazarotene-induced gene 1 protein;
Entrez Gene ID	5918

mRNA Refseq	NM_002888.2
Protein Refseq	NP_002879.2
UniProt ID	P49788
Chromosome Location	3q25.32