



Human TLR13 peptide (DAG-P1224)

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

PRODUCT INFORMATION

Antigen Description	The TLRs form a family of ligand-binding proteins that engage a variety of microbial products, that on binding, activate signaling cascades leading to the synthesis of proinflammatory molecules. TLR13 is found in mouse and participates in the innate immune response to microbial agents. It acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response
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	Tlr13 toll-like receptor 13 [Mus musculus (house mouse)]
Official Symbol	TLR13
Synonyms	TLR13; toll-like receptor 13; Gm713; AI666735;
Entrez Gene ID	279572
mRNA Refseq	NM_205820.1
Protein Refseq	NP_991389.1
UniProt ID	Q6R5N8

Chromosome Location	X D; X
Function	RNA binding; protein binding; protein homodimerization activity; rRNA binding; transmembrane signaling receptor activity;