



Human RNASEH2C peptide (DAG-P0998)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a ribonuclease H subunit that can cleave ribonucleotides from RNA:DNA duplexes. Mutations in this gene cause Aicardi-Goutieres syndrome-3, a disease that causes severe neurologic dysfunction. A pseudogene for this gene has been identified on chromosome Y, near the sex determining region Y (SRY) gene. [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	RNASEH2C ribonuclease H2, subunit C [Homo sapiens (human)]
Official Symbol	RNASEH2C
Synonyms	RNASEH2C; ribonuclease H2, subunit C; AGS3; AYP1; ribonuclease H2 subunit C; RNase H2 subunit C; RNase H1 small subunit; ribonuclease HI subunit C; aicardi-Goutieres syndrome 3 protein;
Entrez Gene ID	84153
mRNA Refseq	NM_032193.3
Protein Refseq	NP_115569.2

UniProt ID	Q8TDP1
Chromosome Location	11q13.1
Pathway	DNA replication, organism-specific biosystem; DNA replication, conserved biosystem;