



Human RECQL5 peptide (DAG-P1115)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a helicase that is important for genome stability. The encoded protein also prevents aberrant homologous recombination by displacing RAD51 from ssDNA. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2011]
Specificity	Ubiquitous.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the helicase family. RecQ subfamily. Contains 1 helicase ATP-binding domain. Contains 1 helicase C-terminal 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	RECQL5 RecQ protein-like 5 [Homo sapiens (human)]
Official Symbol	RECQL5
Synonyms	RECQL5; RecQ protein-like 5; RECQ5; ATP-dependent DNA helicase Q5; DNA helicase, RecQ-like type 5;
Entrez Gene ID	9400
mRNA Refseq	NM_001003715.3

Protein Refseq	NP_001003715.1
UniProt ID	B3KQK2
Chromosome Location	17q25
Function	ATP binding; ATP-dependent helicase activity; DNA helicase activity; DNA helicase activity; RNA polymerase II core binding; nucleic acid binding;
