



Human SHPRH peptide (DAG-P1163)

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

PRODUCT INFORMATION

Antigen Description	SHPRH is a ubiquitously expressed protein that contains motifs characteristics of several DNA repair proteins, transcription factors, and helicases. SHPRH is a functional homolog of S. cerevisiae RAD5 (Unk et al., 2006 [PubMed 17108083]).[supplied by OMIM, Mar 2008]
Specificity	Broadly expressed.
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the SNF2/RAD54 helicase family.Contains 1 H15 (linker histone H1/H5 globular) domain.Contains 1 helicase ATP-binding domain.Contains 1 helicase C-terminal domain.Contains 1 PHD-type zinc finger.Contains 1 RING-type zinc finger.
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	SHPRH SNF2 histone linker PHD RING helicase, E3 ubiquitin protein ligase [Homo sapiens (human)]
Official Symbol	SHPRH
Synonyms	SHPRH; SNF2 histone linker PHD RING helicase, E3 ubiquitin protein ligase; bA545I5.2; E3 ubiquitin-protein ligase SHPRH; 2610103K11Rik; SNF2, histone-linker, PHD and RING finger domain-containing helicase;

Entrez Gene ID	257218
mRNA Refseq	NM_001042683.2
Protein Refseq	NP_001036148.2
UniProt ID	B3KX98
Chromosome Location	6q24.3
Function	ATP binding; DNA binding; helicase activity; ligase activity; zinc ion binding;