



# Human HDLBP peptide (DAG-P1667)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene binds high density lipoprotein (HDL) and may function to regulate excess cholesterol levels in cells. The encoded protein also binds RNA and can induce heterochromatin formation. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Sequence Similarities</b>	Contains 14 KH domains.
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	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

<b>Gene Name</b>	<a href="#">HDLBP high density lipoprotein binding protein [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	HDLBP
<b>Synonyms</b>	HDLBP; high density lipoprotein binding protein; HBP; VGL; PRO2900; vigilin; HDL-binding protein; high density lipoprotein-binding protein;
<b>Entrez Gene ID</b>	<a href="#">3069</a>
<b>mRNA Refseq</b>	<a href="#">NM_001243900.1</a>
<b>Protein Refseq</b>	<a href="#">NP_001230829.1</a>

<b>UniProt ID</b>	Q00341
<b>Chromosome Location</b>	2q37.3
<b>Function</b>	lipid binding; poly(A) RNA binding;