



# Human IL17D peptide (DAG-P0517)

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 is a cytokine that shares the sequence similarity with IL17. The treatment of endothelial cells with this cytokine has been shown to stimulate the production of other cytokines including IL6, IL8 and CSF2/ GM-CSF. The increased expression of IL8 induced by this cytokine was found to be NF-kappa B-dependent. [provided by RefSeq, Jul 2008]
<b>Specificity</b>	Expressed preferentially in adipose, skeletal muscle and CNS.
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Sequence Similarities</b>	Belongs to the IL-17 family.
<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="#">IL17D interleukin 17D [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	IL17D
<b>Synonyms</b>	IL17D; interleukin 17D; IL27; IL-27; IL-17D; interleukin-17D; interleukin 27;
<b>Entrez Gene ID</b>	<a href="#">53342</a>
<b>mRNA Refseq</b>	<a href="#">NM_138284.1</a>

<b>Protein Refseq</b>	<a href="#">NP_612141.1</a>
<b>UniProt ID</b>	Q8TAD2
<b>Chromosome Location</b>	13q11
<b>Pathway</b>	IL17 signaling pathway, organism-specific biosystem;
<b>Function</b>	cytokine activity;