



# Human CLEC9A peptide (DAG-P0278)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	CLEC9A is a group V C-type lectin-like receptor (CTLR) that functions as an activation receptor and is expressed on myeloid lineage cells (Huysamen et al., 2008 [PubMed 18408006]).[supplied by OMIM, Aug 2008]
<b>Specificity</b>	In peripheral blood highly restricted on the surface of BDCA31(+) dendritic cells and on a small subset of CD14(+) and CD16(-) monocytes.
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Sequence Similarities</b>	Contains 1 C-type lectin domain.
<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="#">CLEC9A C-type lectin domain family 9, member A [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CLEC9A
<b>Synonyms</b>	CLEC9A; C-type lectin domain family 9, member A; DNGR1; UNQ9341; C-type lectin domain family 9 member A; HEEE9341;
<b>Entrez Gene ID</b>	<a href="#">283420</a>
<b>mRNA Refseq</b>	<a href="#">NM_207345.2</a>

<b>Protein Refseq</b>	<a href="#">NP_997228.1</a>
<b>UniProt ID</b>	Q6UXN8
<b>Chromosome Location</b>	12p13.2
<b>Function</b>	carbohydrate binding;