



# Human CRLF2 blocking peptide (CDBP3091)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-TSLP Receptor antibody
<b>Antigen Description</b>	The protein encoded by this gene is a receptor for thymic stromal lymphopoietin (TSLP). Together with the interleukin 7 receptor (IL7R), the encoded protein and TSLP activate STAT3, STAT5, and JAK2 pathways, which control processes such as cell proliferation and development of the hematopoietic system. Two transcript variants encoding different isoforms have been found for this gene.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Crlf2 cytokine receptor-like factor 2 [ Mus musculus ]</a>
<b>Official Symbol</b>	CRLF2

<b>Synonyms</b>	CRLF2; cytokine receptor-like factor 2; CRLM-2; delta 1; TSLP receptor; lymphocyte antigen 114; type I cytokine receptor delta 1; cytokine receptor-like molecule 2; thymic stromal lymphopoietin protein receptor; thymic stromal-derived lymphopoietin, receptor; transmembrane phosphoinositide 3-phosphatase and tensin homolog 2; CRLM2; Ly114; Tpte2; Tslpr;
<b>Entrez Gene ID</b>	<a href="#">57914</a>
<b>mRNA Refseq</b>	<a href="#">NM_001164735</a>
<b>Protein Refseq</b>	<a href="#">NP_001158207</a>
<b>Pathway</b>	Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Jak-STAT signaling pathway, organism-specific biosystem; Jak-STAT signaling pathway, conserved biosystem;
<b>Function</b>	cytokine activity; receptor activity;