



CRLF2 blocking peptide (CDBP6383)

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

PRODUCT INFORMATION

Antigen Description	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. [provided by RefSeq, Oct 2011]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	CRLF2 cytokine receptor-like factor 2 [Homo sapiens (human)]
Official Symbol	CRLF2
Synonyms	CRLF2; cytokine receptor-like factor 2; CRL2; TSLPR; CRLF2Y; IL-XR; TSLP receptor; P2RY8/CRLF2 fusion; cytokine receptor-like 2; cytokine receptor CRL2 precursor; thymic stromal lymphopoietin receptor; thymic stromal lymphopoietin protein receptor; thymic stromal-derived lymphopoietin receptor

Entrez Gene ID	64109
mRNA Refseq	NM_001012288
Protein Refseq	NP_001012288
UniProt ID	Q9HC73
Pathway	Cytokine-cytokine receptor interaction; Jak-STAT signaling pathway; TSLP Signaling Pathway