



IL34 blocking peptide (CDBP5569)

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

PRODUCT INFORMATION

Antigen Description	Interleukin-34 is a cytokine that promotes the differentiation and viability of monocytes and macrophages through the colony-stimulating factor-1 receptor (CSF1R; MIM 164770) (Lin et al., 2008 [PubMed 18467591]).[supplied by OMIM, May 2008]
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	IL34 interleukin 34 [Homo sapiens (human)]
Official Symbol	IL34
Synonyms	IL34; interleukin 34; IL-34; C16orf77; interleukin-34
Entrez Gene ID	146433
mRNA Refseq	NM_001172771
Protein Refseq	NP_001166242

UniProt ID	Q6ZMJ4
Function	cytokine activity; growth factor activity; macrophage colony-stimulating factor receptor binding