



[Go to Product page](#)

Datasheet for ABIN1330033  
**CD131 Protein**

Overview

Quantity:	10 µg
Target:	CD131 (CSF2RB)
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Application:	Affinity Purification (AP)

Product Details

Purpose:	CSF2RB (Human) Recombinant Protein
Sequence:	MVLAQGLLSM ALLALCWERS LAGAETIPL QTLRCYNDYT SHITCRWADT QDAQRLVNVV LIRRVNEDLL EPVSCDLSDD MPWSACPHPR CVPRRCVIPC QSFVVTVDVY FSFQPDRPLG TRLTVTLTQH VQPPEPRDLQ ISTDQDHFL TWSVALGSPQ SHWLSPGDLE FEVYKRLQD SWEDAAILLS NTSQATLGPE HLMPSSTYVA RVRTRLAPGS RLSGRPSKWS PEVCWDSQPG DEAQPNLEC FFDGAAVLSC SWEVRKEVAS SVSFGLFYKP SPDAGEEECS PVLREGLGSL HTRHHCQIPV PDPATHGQYI VSVQPRRAEK HIKSSVNIQM APPSLNVTKD GDSYSLRWET MKMRYEHIDH TFEIQYRKDT ATWKDSKTET LQNAHSMALP ALEPSTRYWA RVRVRTSRTG YNGIWSEWSE ARSWDTESVL PMWVLALIVI FLTIAVLLAL RFCGIYGYRL RRKWEEKIPN PSKSHLFQNG SAELWPPGSM SAFTSGSPPH QGPWGSRFPE LEGVFPVGFG DSEVSPLTIE DPKHVCDPPS GPDTTPAASD LPTEQPPSPQ PGPPAASHTP EKQASSFDEN GPYLGPPHSR SLPDILGQPE PPQEGGSQKS PPPGSLEYLC LPAGGQVQLV PLAQAMGPGQ AVEVERRPSQ GAAGSPSLES GGGPAPPALG PRVGGQDQKD SPVAIPMSSG DTEDPGVASG YVSSADLVFT PNSGASSVSL VPSLGLPSDQ TPSLCPGLAS GPPGAPGPVK SGFEGYVELP PIEGRSPRSP RNNPVPPEAK SPVLNPGERP ADVSPTSPQP EGLLVLQQVG DYCFLPGLGP GPLSLRSKPS

## Product Details

---

SPGPGPEIKN LDQAFQVKKP PGQAVPQVPV IQLFKALVVS VMSVGPPVP

Characteristics: Human CSF2RB full-length ORF (AAH70085.1) recombinant protein without tag.  
This product is belong to Proteoliposome (PL).

Purification: in vitro wheat germ expression system with proprietary liposome technology

## Target Details

---

Target: CD131 (CSF2RB)

Alternative Name: CSF2RB ([CSF2RB Products](#))

Background: Full Gene Name: colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macrophage)  
Synonyms: CD131,CDw131,IL3RB,IL5RB

Gene ID: 1439

Pathways: [JAK-STAT Signaling](#)

## Application Details

---

Application Notes: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Comment: Preparation method: in vitro, wheat germ expression system with proprietary liposome technology

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: 25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.