

Product datasheet for AR50963PU-S

CD213a2 / IL13RA2 (27-343, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins Description: CD213a2 / IL13RA2 (27-343, His-tag) human protein, 0.1 mg Species: Human E. coli **Expression Host:** MGSSHHHHHH SSGLVPRGSH MGSDTEIKVN PPQDFEIVDP GYLGYLYLQW QPPLSLDHFK Expression cDNA Clone ECTVEYELKY RNIGSETWKT IITKNLHYKD GFDLNKGIEA KIHTLLPWQC TNGSEVQSSW or AA Sequence: AETTYWISPQ GIPETKVQDM DCVYYNWQYL LCSWKPGIGV LLDTNYNLFY WYEGLDHALQ CVDYIKADGQ NIGCRFPYLE ASDYKDFYIC VNGSSENKPI RSSYFTFQLQ NIVKPLPPVY LTFTRESSCE IKLKWSIPLG PIPARCFDYE IEIREDDTTL VTATVENETY TLKTTNETRQ LCFVVRSKVN IYCSDDGIWS EWSDKQCWEG EDLSKKTLLR Tag: His-tag Predicted MW: 39.5 kDa **Concentration:** lot specific **Purity:** >85% by SDS - PAGE Buffer: Presentation State: This purified protein is available in a denatured form, making it less suitable for functional studies. Denatured proteins are better suited for applications like Western Blot (WB) or imaging assays. State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol **Preparation:** Liquid purified protein Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid Storage: repeated freezing and thawing. Stability: Shelf life: one year from despatch. **RefSeq:** NP 000631 3598 Locus ID: **UniProt ID:** <u>Q146</u>27 Cytogenetics: Xq23



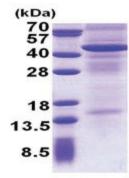
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

	CD213a2 / IL13RA2 (27-343, His-tag) Human Protein – AR50963PU-S
Synonyms:	Interleukin-13 receptor alpha-2 chain, IL13RA2, IL-13RA-2, IL13R, IL13 receptor alpha-2, IL- 13R-alpha-2
Summary:	The protein encoded by this gene is closely related to II13RA1, a subuint of the interleukin 13 receptor complex. This protein binds IL13 with high affinity, but lacks cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a role in the internalization of IL13. [provided by RefSeq, Jul 2008]
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways	Jak-STAT signaling pathway
Due de st inser	

Product images:



15% SDS-PAGE (3ug)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US