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IL13RA2, 27-343aa, Human, His tag, E.coli

产品货号: TP02610

第三版

别名:interleukin-13 receptor subunit alpha-2 precursor, CD213A2, CT19, IL-13R, IL13BP

描述:IL13RA2 is closely related to IL13RA1, a subunit 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. Recombinant human IL13RA2 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol

分子量:39.5kDa (340aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSDTEIKVNPPQDFEIVDPGYLGYLQLQWQPPLSLDHFKECTVEYELKYRNIGSETWKT  
IITKNLHYKDGFDLNKGIEAKIHTLLPWQCTNGSEVQSSWAETTYWISPPQIPETKVQDMDCVYYNWQYLLCSWKPGIG  
VLLDTNYNLFYWEGLDHALQCVDYIKADGQNGCRFPYLEASDYKDFYICVNGSSENKPIRSSYFTFQLQNIKPLPPVYL  
TFTRESSCEIKLKWISPLGPIPARCFDYEIEIREDDTTLVTATVENETYTLKTTNETRQLCFVVRSKVNIYCSDDGIWSEWSDK  
QCWEGEDLSKKTLLR

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.