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CCL25 24-150aa, Human, His tag, E.coli

产品货号: TP01461

第三版

别名:C-C motif chemokine 25 isoform 1, Ckb15, SCYA25, TECK

描述:CCL25 also known as C-C motif chemokine 25 isoform 1. CCL25 is potentially involved in T-cell development. Recombinant protein shows chemotactic activity on thymocytes, macrophages, THP-1 cells, and dendritic cells but is inactive on peripheral blood lymphocytes and neutrophils. It binds to CCR9. Isoform 2 is an antagonist of isoform 1 and binds to atypical chemokine receptor ACKR4 and mediates the recruitment of beta-arrestin (ARRB1/2) to ACKR4. Recombinant human CCL25-iso1, fused to His-tag at N-terminus, was expressed in E.coli .

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

分子量:16.8kDa (152aa)

序列:

MGSSHHHHHSSGLVPRGSHMGSHMQGVFEDCCLAYHYPIGWAVLRRRAWTYRIQEVSGSCNLPAAIIFYLPKRHRKVCG
NPKSREVQRAMKLLDARNKVFALHNTQTFQAGPHAVKKLSSGNSKLSSKFSNPISSKRNVSLLISANSGL

纯度:> 95% by HPLC

浓度:1mg/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.