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RARRES2, 21-157aa, Human, His tag, E.coli

产品货号: TP03680

第三版

别名: Retinoic acid receptor responder protein 2, HP10433, TIG2, chemerin

描述: RARRES2, also known as chemerin, is a secreted chemotactic protein that initiates chemotaxis via the ChemR23 G protein-coupled seven-transmembrane domain ligand. Expression of this gene is upregulated by the synthetic retinoid tazarotene and occurs in a wide variety of tissues. The active protein has several roles, including that as an adipokine, and is truncated on both termini from the proprotein. Recombinant human RARRES2 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: 18 kDa (158aa)

序列:

MGSSHHHHHHSSGLVPRGSHMELTEAQRRLQVALEEFHKHPPVQWAFQETSVESAVDTPFPAGIFVRLEFKLQQTSCR
KRDWKKPECKVRPNRKRKCLACIKLGSEDKVLGRLVHCPIETQVLREAEHQETQCLRVQRAGEDPHSFYFPGQFAFS

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.