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RARRES2, 21-157aa, Human, His-tag, Baculovirus

产品货号: TP03681

第三版

**别名:** Retinoic acid receptor responder protein 2, RARRES2, HP10433, TIG2, Chemerin

**描述:** RARRES2, as known as retinoic acid receptor responder protein 2, is a distant member of the Cystatin superfamily. Members of this superfamily contain at least two intra-chain disulfide bonds and an alpha-helical structure over a distance of about 100 amino acids. This protein was found to stimulate chemotaxis of dendritic cells and macrophages to the site of inflammation. Also, it has been implicated in autocrine/paracrine signaling for adipocyte differentiation and also stimulation of lipolysis. Recombinant human RARRES2, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

**配方:** Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

**分子量:** 16.9kDa (146aa), 18-28kDa (SDS-PAGE under reducing conditions.)

**序列:**

ADPELTEAQRRLQVALEEFHKHPPVQWAFQETSVESAVDTPFPAGIFVRLEFKLQQTSCRKRDWKKPECKVRPNGRKR  
KCLACIKLGSEDKVLGRLVHCPIETQVLREAEEHQETQCLRVQRAGEDPHSFYFPGQFAFSHHHHHH

**纯度:** > 95% by HPLC

**浓度:** 0.5mg/ml (determined by Absorbance at 280nm)

**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.