



本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

RAR , 68-173aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP03682

第三版

**别名:** Retinoic acid receptor, alpha isoform 1, NR1B1, RAR

**描述:** Retinoic acid receptors (RAR) belong to the large family of ligand responsive gene regulatory proteins that includes receptors for steroid and thyroid hormones. These proteins contain two highly conserved domains that are involved in determining their DNA and ligand-binding activities. Three isotypes of RARs, alpha, beta, and gamma, are encoded by distinct genetic loci and possess distinct transcriptional properties.

**配方:** Liquid. In 20 mM Tris-HCl buffer (pH 7.5) containing 100 mM NaCl mM  $\beta$ -mercaptoethanol

**分子量:** 14 kDa (127 aa), confirmed by MALDI-TOF (molecular weight on SDS-PAGE will appear higher)

**序列:**

MGSSHHHHHHSSGLVPRGSHMSEEIVPSPSPPLPRIYKPCFVCQDKSSGYHYGVSACEGCKGFFRRSIQKNMVYTCHRD  
KNCIINKVTRNRCQYCRLQKCFEVMGMSKESVRNDRNKKKKEVPKPE

**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.