



本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

CXADR, 20-237aa, Human, His tag, E.coli

产品货号: TP01792

第三版

别名:Coxsackievirus and adenovirus receptor isoform 1, CAR; CAR4/6; HCAR

描述:CXADR is a type I membrane receptor for group B coxsackieviruses and subgroup C adenoviruses. Several transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene are found on chromosomes 15, 18, and 21. Recombinant human CXADR protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT.

分子量:26 kDa (241aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSLITTPEEMIEKAKGETAYLPCKFTLSPEDQGPLDIEWLISPADNQKVVDQVIILYSGDK
IYDDYYPDLKGRVHFTSNDLKGDAINVNLQLSDIGTYQCKVKKAPGVANKKIHLVVVLVKPSGARCYVDGSEEIGSDFK
IKCEPKEGSLPLQYEWQKLSDSQKMPTSWLAEMTSSVISVKNASSEYSGTYSCTVRNRVGSDQCLLRNVVPPSNKAG

纯度:> 95% by HPLC

浓度:0.5 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.