

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。

CECR1, 30-511aa, Human, His tag, Baculovirus

产品货号: TP01575

第三版

别名: Adenosine deaminase CECR1 isoform, CECR1, ADA2, ADGF, IDGFL, PAN, SNEDS

描述: CECR1, also known as adenosine deaminase CECR1 isoform, is a member of a family of adenosine deaminase-related growth factors. Adenosine deaminase is one of the key enzymes of purine nucleotide metabolism. CECR1 is a secreted protein that is expressed in many tissues, with the highest expression in lymphoblasts, heart, lung, and placenta. Recombinant human CECR1, 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: 56.9kDa (490aa), 50-70kDa (SDS-PAGE under reducing conditions.)

序列:

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IDETRAHLLLKEKMMRLGGRLVLNTKEELANERLMTLKIEMKEAMRTLIFPPSMHFFQAKHLIERSQVFNILRMMPKGAA  
LHLHDIGIVTMDWLVRNVTYRPHCHICFTPRGIMQFRFAHPTPRPSEKCSKWILLEDYRKRQNVTEFDDSLRNFTLVT  
QHPEVIYTNQNVVWSKFETIFFTISGLIHYAPVFRDYVFRSMQEFYEDNVLMEIRARLLPVYELSGEHHDEEWSVKTYQE  
VAQKFVETHPEFIGIKIISDHRKDVAVIAESIRMAMGLRIKFPTVVAGFDLVGHEDTGHSLHDYKEALMIPAKDGVKLPY  
FFHAGETDWQGTSIDRNILDALMLNTRIGHGFALSKHPAVRTYSWKKDPIEVCPISNQVLKLVSDLRNHPVATLMATG  
HPMVISSDDPAMFGAKGLSYDFYEVFMGIGGMKADLRTLKQLAMNSIKYSTLLESEKNTFMEIWKKRWDKFIADVATKLE  
HHHHHH
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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.