

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。

DGCR6, 1-220aa, Human, His tag, E.coli

产品货号: TP01868

第三版

别名:Protein DGCR6, DiGeorge syndrome critical region gene 6

描述:DGCR6 shares homology with the Drosophila melanogaster gonadal protein, which participates in gonadal and germ cell development, and with the gamma-1 subunit of human laminin. This protein is a candidate for involvement in DiGeorge syndrome pathology and in schizophrenia. Recombinant human DGCR6 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 0.2M NaCl, 20% glycerol.

分子量:27 kDa (243aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMERYAGALEEVADGARQQRHYQLLSALQSLVKELPSSFQQRLSYTTLSDLALALLD
GTVFEIVQGLLEIQHLTEKSLYNQRLRLQNEHRVLRQALRQKHQEAQQACRPHNLPVLQAAQQRELEAVEHRIRREEQRA
MDQKIVLELDRKVADQQSTLEKAGVAGFYVTTNPQELMLQMNLLELIRKLQQRGCWAGKAALGLGGPWQLPAAQCD
QKGSPPVP

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.