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DGCR6L, 1-220aa, Human, His tag, E.coli

产品货号: TP01869

第三版

别名:Gem-associated protein 6, gem (nuclear organelle) associated protein 6

描述:DGCR6L is a protein that shares homology with the Drosophila gonadal protein, expressed in gonadal tissues and germ cells, and with the human laminin gamma-1 chain that functions in cell attachment and migration. This protein is located in a region of chromosome 22 implicated in the DiGeorge syndrome, one facet of a broader collection of anomalies referred to as the CATCH 22 syndrome. Recombinant human DGCR6L 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, 50% glycerol, 1mM DTT, 250mM Imidazole

分子量:27.3 kDa (243aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSMERYAAALEEVADGARQQRHYQLLSALQSLVKELPSSFQQRLSYTTLSDLALALLD
GTVFEIVQGLLEIQHLTEKSLYNQRLRLQNEHRVLRQALRQKHQEAQQACRPHNLPVVQAAQQRELEAVEHRIREEQRA
MDQKIILELDRKVADQQSTLEKAGVAGFYVTTNPQELMLQMNLLELIRKLQQRGCRAGNAALGLGGPWQSPAAQCDDQ
KGSPVPP

纯度:> 95% by HPLC

浓度:0.5mg/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.