

Human DGCR6L Recombinant Protein



RPPB3352

Product Information Protein Information

Product SKU:

RPPB3352

Accession:

Q9BY27

Host:

Escherichia Coli.

Protein description:

DGCR6L Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 243 amino acids (1-220 a.a) and having a molecular mass of 27.3kDa. DGCR6L is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein DGCR6L, DiGeorge syndrome critical region 6-like protein, DGCR6L.

Formulation:

DGCR6L protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 1mM DTT and 250mM Imidazole.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMERYAAA LEEVADGARQ QERHYQLLSA LQSLVKELPS SFQQRLSYTT
LSDLALALLD GTVFEIVQGL LEIQHLTEKS LYNQRLRLQN EHRVLRQALR QKHQEAQQAC RPHNLPVVQA
AQQRELEAVE HRIREEQRAM DQKIILELDR KVADQQSTLE KAGVAGFYVT TNPQELMLQM NLELIRKLQ
QRGCRAGNAA LGLGGPWQSP AAQCDQKGSP VPP.