

Human DGCR6 Recombinant Protein



RPPB3351

Product Information Protein Information

Product SKU:

RPPB3351

Accession:

Q14129

Host:

E.coli.

Protein description:

DGCR6 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 27kDa. DGCR6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

DiGeorge syndrome critical region gene 6, Protein DGCR6, DGCR6.

Formulation:

DGCR6 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl and 20% glycerol.

Purity:

Greater than 95% 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 MGSMERYAGA LEEVADGARQ QERHYQLLSA LQSLVKELPS SFQQRLSYTT
LSDLALALLD GTVFEIVQGL LEIQLHTEKS LYNQRLRLQN EHRVLRQALR QKHQEAQQAC RPHNLPVLQA
AQQRELEAVE HRIREEQRAM DQKIVLELDR KVADQQSTLE KAGVAGFYVT TNPQELMLQM NLELIRKLQ
QRGCWAGKAA LGLGGPWQLP AAQCDQKGSP VPP.