

Human GGCT Recombinant Protein



RPPB1687

Product Information Protein Information

Product SKU:

RPPB1687

Accession:

O75223

Host:

Escherichia Coli.

Protein description:

GGCT produced in E.Coli is a single, non-glycosylated polypeptide chain containing 208 amino acids (1-188a.a.) and having a molecular mass of 23.2kDa. GGCT is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Gamma-Glutamylcyclotransferase, CRF21, C7orf24, MGC3077, Cytochrome c-releasing factor 21, GCTG, Ggc, Chromosome 7 open reading frame 24, FLJ11717, EC 2.3.2.4.

Formulation:

The GGCT protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0) and 10% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSHMANS GCKDVT GPDEESFLYF AYGSNLLTER IHLRNPSAAF FCVARLQDFK
LDFGNSQGKT SQTWHGGIAT IFQSPGDEVW GVVWKMNKS NLSLDEQEGV KSGMYVIV K VATQEGKEI
TCRSYLMTNY ESAPSPQYK KIICMGAKEN GLPLEYQEKL KAIEPN DYTG KVSEIEIDII KKGETQTL