

Human GroES Recombinant Protein



RPPB5223

Product Information Protein Information

Product SKU:

RPPB5223

Accession:

P61604

Host:

Escherichia Coli.

Protein description:

Recombinant GroES produced in E.Coli is a single, non-glycosylated polypeptide chain containing 102 amino acids and having a molecular mass of 10 kDa.

Appearance:

Sterile filtered colorless solution.

Synonyms:

CPN10, GROES, HSP10, HSPE1, Chaperonin-10, 10 kDa heat shock protein mitochondrial, 10 kDa chaperonin, Early-pregnancy factor, EPF.

Formulation:

The GroES protein contains 20mM Tris buffer pH-8 & 50mM NaCl.

Purity:

Greater than 95.0% 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:

MAGQAFRKFL PLFDRVLVER SAAETVTKGG IMLPEKSQ GK VLQATVVAVG SGSKGKGGEI QPVSVKVGDK
VLLPEYGGTK VVLDKDYFL FRDGDILGKY VD.