

Human GAGE2A Recombinant Protein



RPPB3575

Product Information Protein Information

Product SKU:

RPPB3575

Accession:

Q6NT46

Host:

Escherichia Coli.

Protein description:

GAGE2A Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 139 amino acids (1-116) and having a molecular mass of 15.0kDa. GAGE2A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

G Antigen 2A, G Antigen 2A/2B, Cancer/Testis Antigen Family 4, Cancer/Testis Antigen Family 4, Member 2, GAGE-2A, Member 2, CT4.2, GAGE-2.

Formulation:

The GAGE2A solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 20% glycerol.

Purity:

Greater than 90.0% 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 MGSMSWRGRS TYRPRRRYV EPEMIGPMR PEQFSDEV EPATPEEGEPAT
QRQDPAAAQE GQDEGASAGQ GPKPEAHSQE QGHPQTGCEC EDGPDGQEMD PPNPEEVKTP EEGEKQSQC