

Human GAGE2D Recombinant Protein



RPPB3576

Product Information Protein Information

Product SKU:

RPPB3576

Accession:

Q9UEU5

Host:

Escherichia Coli.

Protein description:

GAGE2D Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 139 amino acids (1-116 a.a) and having a molecular mass of 15.2kDa (Molecular size on SDS-PAGE will appear higher).GAGE2D 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 2D, Cancer/Testis Antigen 4.8, CT4.8, GAGE-8, GAGE8, G Antigen 8.

Formulation:

GAGE2D protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M 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:

MGSSHHHHHH SGLVPRGSH MGSMSWRGRS TYRPRRRYV EPEMIGPMR PEQFSDEVPEP ATPEEGEPAT
QRQDPAAAQE GEDEGASAGQ GPKPEADSQE QGHPQTGCEC EDGPDGQEMD PPNPEEVKTP EEGEKQSQC