

Human GAGE12F Recombinant Protein



RPPB3577

Product Information Protein Information

Product SKU:

RPPB3577

Accession:

POCL80

Host:

Escherichia Coli.

Protein description:

GAGE12F Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 140 amino acids (1-117aa) and having a molecular mass of 15.4kDa. GAGE12F 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 12F, GAGE-12F, G Antigen 12F/G/I.

Formulation:

GAGE12F protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 10% glycerol.

Purity:

Greater than 85.0% 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 TYYWPRPRRY VQPPMIGPM RPEQFSDEVE PATPEEGEPA
TQRQDPAAQ EGEDEGASAG QGPKPEAHSQ EQGHPQTGCE CEDGPDGQEM DPPNPEEVKT PEEGEKQSQC