

Human MAGED1 Recombinant Protein



RPPB3916

Product Information Protein Information

Product SKU:

RPPB3916

Accession:

Q9Y5V3

Host:

E.coli.

Protein description:

MAGED1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 280 amino acids (504-760 a.a) and having a molecular mass of 31.7kDa.MAGED1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

MAGED1, Melanoma Antigen Family D 1, Neurotrophin Receptor-Interacting, MAGE Homolog, NRAGE, MAGE Tumor Antigen CCF, MAGE-D1 Antigen, DLXIN-1, Melanoma-Associated Antigen D1.

Formulation:

MAGED1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol and 1mM DTT.

Purity:

Greater than 85% 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 MGSLRSPNS RASQNPAAQ PRDVALLQER ANKLVKYLML KDYTKVPIKR
SEMLRDIIRE YTDVYPEIIE RACFVLEKKF GIQLKEIDKE EHLIYLISTP ESLAGILGTT KDTPKLGILL VILGVIFMNG
NRASEAVLWE ALRKMGLRPG VRHPLLGLDLR KLLTYEFVKQ KYLDYRRVFN SNPPEYEFW GLRSYHETSK
MKVLRFAIEV QKRDPRDWTA QFMEAADEAL DALDAAAAEA EARAEARTRM GIGDEAVSGP.