

# Human MAGEB10 Recombinant Protein



RPPB3915

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## Product Information    Protein Information

**Product SKU:**

RPPB3915

**Accession:**

Q96LZ2

**Host:**

Escherichia Coli.

**Protein description:**

MAGEB10 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 370 amino acids (1-347 a.a) and having a molecular mass of 41.4kDa. MAGEB10 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Melanoma Antigen Family B,10, MAGE-B10 Antigen, MAGE Family Testis And Tumor-Specific Protein, Melanoma-Associated Antigen B10, MAGE-B10 antigen.

**Formulation:**

MAGEB10 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol, 1mM DTT and 0.1mM PMSF.

**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). Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMPRGQKS KLRAREKRRQ ARGGLDLID ALDILEEEEE SPPSASACKL  
DVFQSSLDGA SNNPHGLREA QSTSTSATAA SHTRHPEGVN DQMEERPICT QDLEATDSFP RGPVDEKVII  
LVHYLLYKYQ MKEPITKADM LRNVQMSKS QFPVILSRAS EHLELIFGLD LKEVEPNKHI YVLVNLKLDLG  
CDAKLSDETG VPKTGLLMTV LGIIFTNGNC VAEVEVWVVF NTMGLYDGIE HFMFGEPKRL LTKDLVKENY  
LEYQQVPNSD PPRYQFLWGP RAHAETSKMK VLEFLAKVND TAPSEFSNWWY TEALQDEEER ARARVAAKAR  
VSATAGARSK VKSSKSSQLQ