

## 32-4160: Recombinant Human Melanoma Antigen Family B, 10

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

### Description

Source : Escherichia Coli. 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. Melanoma Antigen Family B,10 also known as MAGEB10 is a member of the B subfamily of the melanoma associated antigen protein family. MAGEB10 is specifically expressed in testis and tumor cells. One of the diseases associated with MAGEB10 is melanoma.

### Product Info

**Amount :** 10 µg  
**Purification :** "Greater than 85% as determined by SDS-PAGE."  
**Content :** 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.  
**Storage condition :** 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 :** MGSSHHHHHH SSSLVPRGSH MGSMPRGQKS KLRAREKRRQ ARGGLEDLID ALDILEEEEE SPPSASACKL DVFQSSLDGA SNNPHGLREA QSTSTSATAA SHTRHPEGVN DQMEERPICT QDLEATDSFP RGPVDEKVII LVHYLLYKYQ MKEPITKADM LRNVTQMSKS QFPVILSRAS EHLELIFGLD LKEVEPNKHI YVLVNKLDLG CDAKLSDETG VPKTGLLMTV LGIIFTNGNC VAEVEVWKFV NTMGLYDGIE HFMFGEPKRL LTKDLVKENY LEYQQVPNSD PPRYQFLWGP RAHAETSKMK VLEFLAKVND TAPSEFSNWY TEALQDEEER ARARVAAKAR VSATAGARSK VKSSKSSQLQ