

# Human MAGEA8 Recombinant Protein



RPPB3914

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## Product Information    Protein Information

**Product SKU:**

RPPB3914

**Accession:**

P43361

**Host:**

Escherichia Coli.

**Protein description:**

MAGEA8 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 341 amino acids (1-318 a.a) and having a molecular mass of 37.6kDa. MAGEA8 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 A8, MAGE-8 Antigen, MAGE8, Cancer/Testis Antigen 1.8, CT1.8, Cancer/Testis Antigen Family 1, Member 8, Cancer/Testis Antigen Family 1, Melanoma-Associated Antigen 8, Melanoma Antigen Family A, 8, Member 8, MAGEA8.

**Formulation:**

MAGEA8 protein solution (0.25mg/ml) containing Phosphate Buffered Saline, 10% 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:**

MGSSHHHHH SSSLVPRGSH MGSMLLGQKS QRYKAEGLQ AQGEAPGLMD VQIPTAEEQK AASSSSTLIM  
GTLEEVTDSG SPSPQSPPEG ASSSLVTDS TLWSQSDEGS SSNEEGPST SPDPAHLESL FREALDEKVA  
ELVRFLLRKY QIKEPVTKAE MLESVIKNIK NHFPDIFSKA SECMQVIFGI DVKEVDPAGH SYILVTCLGL  
SYDGLLGDDQ STPKTGILLI VLGMLMEGS RAPEEAIWEA LSVMGLYDGR EHSVYWKLRK LLTQEWVQEN  
YLEYRQAPGS DPVRYEFLWG PRALAETSYV KVLEHVVRVN ARVRISYPSL HEEALGEEKG V.