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## **Product Datasheet**

## Recombinant Human MAGE-A4 (HLA-A\*02:01) Complex Tetramer Protein ABB-RP02692

Article Name	Recombinant Human MAGE-A4 (HLA-A*02:01) Complex Tetramer Protein
Biozol Catalog Number	ABB-RP02692
Supplier Catalog Number	RP02692
Alternative Catalog Number	ABB-RP02692-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly25-Thr305(HLA-A*02:01), Ile21-Met119(B2M) and GVYDGREHTV peptide
Product Description	Melanoma-associated antigen 4 is a protein that in humans is encoded by the MAGEA4 gene. The MAGE- A4 antigen is among the most commonly expressed cancer testis antigens. The Human HLA-A*0201 MAGE-A4 (GVYDGREHTV) complex Protein is a complex of HLA-A*
Concentration	$< 1$ EU/ $\mu$ g of the protein by LAL method.
Molecular Weight	258 kDa
UniProt	A0A140T913
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	MAGE-A4 (HLA-A*02:01) Complex Tetramer

**Application Notes** 

Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. ResearchArea: Other Recombinant Protein