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## Product Datasheet

### **Biotinylated Human HLA-A\*0201 GP100 complex Protein (C-Avi-10His) EBT-EPT194**

|                          |                                                                                                                                                                                                         |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Biotinylated Human HLA-A*0201 GP100 complex Protein (C-Avi-10His)                                                                                                                                       |
| Artikelnummer            | EBT-EPT194                                                                                                                                                                                              |
| Hersteller Artikelnummer | EPT194                                                                                                                                                                                                  |
| Alternativnummer         | EBT-EPT194-20                                                                                                                                                                                           |
| Hersteller               | ELK Biotechnology                                                                                                                                                                                       |
| Kategorie                | Proteine/Peptide                                                                                                                                                                                        |
| Produktbeschreibung      | Biotinylated Recombinant Human B2M&HLA-A is produced by our Mammalian expression system and the target gene encoding Ile21-Met119&Gly25-Ile308 is expressed with a Avi, 10His tag at the C-terminus.... |
| Molekulargewicht         | Molecular weight: 50.9 KDa. Apparent molecular weight: 55-60 KDa, reducing conditions                                                                                                                   |
| UniProt                  | <a href="#">P61769</a>                                                                                                                                                                                  |
| Reinheit                 | Greater than 95% as determined by reducing SDS-PAGE.                                                                                                                                                    |

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| Anwendungsbeschreibung | <p>Redissolve: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.. Endotoxin: Less than 0.1 ng/µg (1 EU/µg) as determined by LAL test. Background: GP100 Plays a central role in the biogenesis of melanosomes. Involved in the maturation of melanosomes from stage I to II. The transition from stage I melanosomes to stage II melanosomes involves an elongation of the vesicle, and the appearance within of distinct fibrillar structures</p> |
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