

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Biotinylated Mouse Qa-1b&B2M&Qdm (AMAPRTLIL) Monomer Protein (MHC-MM452B) KAB-MHC-MM452B**

Article Name	Biotinylated Mouse Qa-1b&B2M&Qdm (AMAPRTLIL) Monomer Protein (MHC-MM452B)
Biozol Catalog Number	KAB-MHC-MM452B
Supplier Catalog Number	MHC-MM452B
Alternative Catalog Number	KAB-MHC-MM452B-100UG, KAB-MHC-MM452B-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Mouse
Conjugation	Biotin
Product Description	Recombinant Biotinylated Mouse Qa-1b&B2M&Qdm (AMAPRTLIL) Monomer Protein is expressed from HEK293 with His tag and Avi tag at the C-terminus. It contains His23-Pro296(Qa-1b), Ile21-Met119(B2M) and AMAPRTLIL peptide....
Molecular Weight	The protein has a predicted MW of 50.60 kDa. Due to glycosylation, the protein migrates to 55-65 kDa based on Bis-Tris PAGE result.
Tag	C-His-Avi
UniProt	<a href="#">P06339</a>
Buffer	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Expression System	HEK293

Purity	> 95% as determined by Bis-Tris PAGE, > 95% as determined by HPLC
Form	Lyophilized
Sequence	His23-Pro296(Qa-1b), Ile21-Met119(B2M) and AMAPRTLLL peptide
Target	Qa-1&B2M&Qdm (AMAPRTLLL)