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## Product Datasheet

### Mouse H-2K(b)&B2M&OVA (SIINFEKL) Monomer Protein, Ultra Low Endotoxin (MHC-MM453-UL) KAB-MHC-MM453-UL

Article Name	Mouse H-2K(b)&B2M&OVA (SIINFEKL) Monomer Protein, Ultra Low Endotoxin (MHC-MM453-UL)
Biozol Catalog Number	KAB-MHC-MM453-UL
Supplier Catalog Number	MHC-MM453-UL
Alternative Catalog Number	KAB-MHC-MM453-UL-100UG, KAB-MHC-MM453-UL-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Mouse
Product Description	Recombinant Mouse H-2K(b)&B2M&OVA (SIINFEKL) Monomer Protein is expressed from HEK293 with His tag and Avi tag at the C-Terminus. It contains His24-Pro297 (H-2K(b)), Ile21-Met119(B2M) and SIINFEKL peptide....
Molecular Weight	The protein has a predicted MW of 50.20 kDa. Due to glycosylation, the protein migrates to 52-70 kDa based on Bis-Tris PAGE result.
Tag	C-His-Avi
UniProt	<a href="#">P01901</a>
Buffer	Lyophilized from 0.22µm 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	His24-Pro297(H-2K(b)), Ile21-Met119(B2M) and SIINFEKL peptide
Target	H-2K(b)&B2M&OVA (SIINFEKL)