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## Product Datasheet

### Mouse Integrin alpha 10 beta 1 (ITGA10&ITGB1) Heterodimer Protein (ITG-MM110) KAB-ITG-MM110

Article Name	Mouse Integrin alpha 10 beta 1 (ITGA10&ITGB1) Heterodimer Protein (ITG-MM110)
Biozol Catalog Number	KAB-ITG-MM110
Supplier Catalog Number	ITG-MM110
Alternative Catalog Number	KAB-ITG-MM110-100UG, KAB-ITG-MM110-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Mouse
Product Description	Recombinant Mouse Integrin alpha 10 beta 1 (ITGA10&ITGB1) Heterodimer Protein is expressed from HEK293 with His tag at the C-Terminus of ITGA10. It contains Phe23-Leu1119(ITGA10) acidic tail and Gln21-Asp728(ITGB1) basic tail....
Molecular Weight	The protein has a predicted MW of 125.80 kDa (ITGA10) & 82.80 kDa (ITGB1). Due to glycosylation, the protein migrates to 140-170 kDa (ITGA10) & 100-130 kDa (ITGB1) based on Bis-Tris PAGE result.
Tag	C-His
UniProt	<a href="#">Q14BL5</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
Form	Lyophilized
Sequence	Phe23-Leu1119(ITGA10) acidic tail & Gln21-Asp728(ITGB1) basic tail
Target	Integrin alpha 10 beta 1 (ITGA10&ITGB1) Heterodimer