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## Product Datasheet

### Mouse Kif1a protein BYT-ORB244322

Article Name	Mouse Kif1a protein
Biozol Catalog Number	BYT-ORB244322
Supplier Catalog Number	orb244322
Alternative Catalog Number	BYT-ORB244322-20,BYT-ORB244322-100,BYT-ORB244322-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Mouse Kif1a protein spans the amino acid sequence from region 1-361aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	56.4 kDa
UniProt	<a href="#">P33173</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	MAGASVKVAVRVRPFNSREMSRDSKCIIQMSGSTTTIVNPKQPKETPKSFSFD YSYWSHTSPEDINYASQKQVYRDIGEEMLQHAFEGYNVCIFAYGQTGAGKSYT MMGKQEKDQQGIIPLQCEDLFSRINDTTNDNMSYSVEVSYSMEIYCERVRDLLN PKNKGNLRVREHPLLGPYVEDLSKLAVTSYNDIQDLMDSGNKPRTVAATNMN ETSSRSHAVFNIIFTQKRHDAETNITTEKVSKISLVDLAGSERA

Application Notes

Biological Origin: *Mus musculus* (Mouse). Application Notes: Partial of the full length of 1-361aa Kinesin-motor domain of His-SUMO-tag and expression region is 1-361aa