

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

## Product Datasheet

### Rat Kcnj16 Protein BYT-ORB1477153

Article Name	Rat Kcnj16 Protein
Biozol Catalog Number	BYT-ORB1477153
Supplier Catalog Number	orb1477153
Alternative Catalog Number	BYT-ORB1477153-100,BYT-ORB1477153-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Rat Kcnj16 Protein spans the amino acid sequence from region 1-419aa. Purity: Greater than 85% as determined by SDS-PAGE....
Molecular Weight	54.0 kDa
UniProt	<a href="#">P52191</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	Rattus norvegicus (Rat)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	MSYYGSSYRIVNVDSKYPGPPEHAIAEKRRARRRLLHKDGCNVEYFKHIFGE WGSYMVDFITTLVDTKWRHMFVVFSLSYILSWLIFGSIFWLIALHHGDLLSDPD ITPCVDNVHSFTAFLFSLETQTTIGYGYRCVTEECVAVLTVILQSIINTFII GAALAKMATARKRAQTIRFSYFALIGMRDGLCLMWRIGDFRPNHVVVEGTVR AQLLRYSSESEGRMTMAFKDLKLVNDQIILVTPVTIVH

Application Notes

Biological Origin: *Rattus norvegicus* (Rat). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference