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Product Datasheet

Recombinant *Cricetulus griseus* Phosphoglycerate kinase 1 (PGK1) BYT-ORB1096105

Article Name	Recombinant <i>Cricetulus griseus</i> Phosphoglycerate kinase 1 (PGK1)
Biozol Catalog Number	BYT-ORB1096105
Supplier Catalog Number	orb1096105
Alternative Catalog Number	BYT-ORB1096105-20, BYT-ORB1096105-100, BYT-ORB1096105-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant <i>Cricetulus griseus</i> Phosphoglycerate kinase 1(PGK1)...
Molecular Weight	45.9 kDa
UniProt	P50310
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	<i>Cricetulus griseus</i> (Chinese hamster) (<i>Cricetulus barabensis griseus</i>)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	SLSNKLTLDKLDVKGKRVVMRVDFNVPMKNNQITNNQRIKAAVPSIKFCLDNG AKSVVLMShLGRPDGVPMPDKYSLEPVAELKSLGKDVFLKDCVGPVEN ACANPAAGTVILLENLRFHVEEEGKGKDasGNKIKAEPAKIDAFRASLSKLGDV YVNDAFGTAHRAHSSMVGvNLPQKAGGFLMKKELNYFAKALESPerPFLAILG GAKVADKIQLINMLDKVNEMIIGGGMAFTFLKVLNNMEIGT

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