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## Product Datasheet

### Recombinant Human PGK1 Protein ABB-RP02987LQ

Article Name	Recombinant Human PGK1 Protein
Biozol Catalog Number	ABB-RP02987LQ
Supplier Catalog Number	RP02987LQ
Alternative Catalog Number	ABB-RP02987LQ-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser2-Ile417
Product Description	Phosphoglycerate kinase 1(PGK1) is an enzyme. It is mainly expressed in spermatogonia and Localized on the principle piece in the sperm. Its expression significantly decreased in the testis of elderly men. PGK1 involved in a critical energy-producing...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	45.5 kDa
NCBI	<a href="#">5230</a>
UniProt	<a href="#">P00558</a>
Purity	95 % as determined by SDS-PAGE.
Form	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM NaCl, 20% Glycerol, pH 8.0.

Sequence	SLSNKLTLDKLDVKGKRVVMRVDFNVPMKNNQITNNQRIKAAVPSIKFCLDNG AKSVVLMSHLGRPDGVPMMPDKYSLEPVAVELKSLLGKDVLFLKDCVGPEVEKA CANPAAGSVILLENLRFHVVEEEGKGKDASGNKVKAEPKIEAFRASLSKLGDV YVNDAFGTAHRAHSSMVGVNLPQKAGGFLMKKELNYFAKALESERPFLAILG GAKVADKIQLINNMLDKVNEMIIGGGMAFTFLKVLNNMEIGTS
Target	PGK1
Application Dilute	Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl, 150mM NaCl, 20% Glycerol, pH 8.0.
Application Notes	ResearchArea: Other Recombinant Protein