

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

Product Datasheet

Recombinant Human REG3G (C-6His) EBT-EPT160

Article Name	Recombinant Human REG3G (C-6His)
Biozol Catalog Number	EBT-EPT160
Supplier Catalog Number	EPT160
Alternative Catalog Number	EBT-EPT160-50
Manufacturer	ELK Biotechnology
Category	Proteine/Peptide
Product Description	Recombinant Human Regenerating Islet-derived Protein 3-gamma is produced by our Mammalian expression system and the target gene encoding Glu27-Asp175 is expressed with a 6His tag at the C-terminus....
Molecular Weight	Molecular weight: 17.5 KDa. Apparent molecular weight: 17 KDa, reducing conditions
UniProt	Q6UW15
Purity	Greater than 95% as determined by reducing SDS-PAGE.

Application Notes

Redissolve: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μ g/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.. Endotoxin: Less than 0.1 ng/ μ g (1 EU/ μ g) as determined by LAL test. Background: Pancreatitis-associated protein IB, Regenerating islet-derived protein III-gamma, is a secreted protein which contains 1 C-type lectin domain. It is expressed almost exclusively in the pancreas and also expressed in testis, but not found in small intestine. This protein might be a stress protein involved in the control of bacterial proliferation