

Recombinant Human REG3G/PAP-1B Protein (Fc Tag)

Catalog No. PKSH033541

Note: Centrifuge before opening to ensure complete recovery of vial contents.

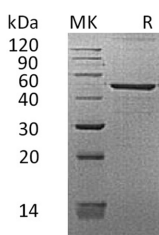
Description

Synonyms	Regenerating islet-derived protein 3-gamma;REG-3-gamma;Pancreatitis-associated protein 1B;REG3G;PAP-1B;Regenerating islet-derived protein III-gamma
Species	Human
Expression Host	HEK293 Cells
Sequence	Glu27-Asp175
Accession	Q6UW15
Calculated Molecular Weight	46.5 kDa
Observed molecular weight	40-50 kDa
Tag	C-Fc
Bioactivity	Not validated for activity

Properties

Purity	> 95 % as determined by reducing SDS-PAGE.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Storage	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Shipping	This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < -20°C.
Formulation	Supplied as a 0.2 µm filtered solution of PBS, pH7.4.
Reconstitution	Not Applicable

Data



> 95 % as determined by reducing SDS-PAGE.

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.

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