

## 32-7913: Recombinant Human Regenerating Islet-Derived Protein 3-gamma /Reg3 gamma /REG3G (C-6His)

**Gene :** REG3G  
**Gene ID :** 130120  
**Uniprot ID :** Q6UW15

### Description

Source: Human Cells.

MW :17.5kD.

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. 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.

### Product Info

**Amount :** 10 µg / 50 µg  
**Content :** Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.  
**Storage condition :** Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.  
**Amino Acid :** EETQKELPSPRISCPKGSKAYGSPCYALFLSPKSWMDADLACQKRPSGKLVSVLSGAEGSFVSSLVRSISNSYSYIWIGLHDPTQGSEPDGDGWEWSSTDVMNYFAWEKNPSTILNPGHCGSLSRSTGFLKWKDYNCDAKLPYVCKFKDVDHHHHHHH

### Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Endotoxin :** Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.