

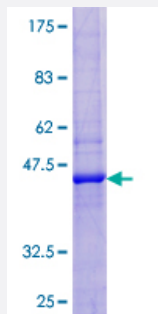
Full-Length

REG3G (Human) Recombinant Protein (P01)

Catalog # H00130120-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human REG3G full-length ORF (NP_001008388.1, 1 a.a. - 175 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLPPMALPSVSWMLLSCLILLCQVQGEETQKELPSPRISCPKGSKAYGSPCYALFLSPKSWMDA DLACQKRPSGKLVSVLSGAEGSFVSSLVRSISNSYSYWIGLHDPTQGSEPDGDGWEWSSTDVM NYFAWEKNPSTILNPGHCGSLSRSTGFLKWKDYNCDALPYVCKFKD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.7
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — REG3G

Entrez GeneID [130120](#)

GeneBank Accession# [NM_001008387.1](#)

Protein Accession# [NP_001008388.1](#)

Gene Name REG3G

Gene Alias MGC118998, MGC118999, MGC119001, PAP1B, PAPIB, REG-III, UNQ429

Gene Description regenerating islet-derived 3 gamma

Omim ID [609933](#)

Gene Ontology [Hyperlink](#)

Other Designations LPPM429|PAP IB protein|regenerating gene III