

## Human Glucagon protein (Recombinant) (His-Tag) (STJP017274)

### GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

### PRODUCT PROPERTIES

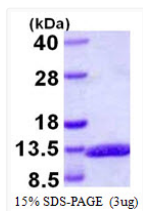
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 50% Glycerol, 0.2M NaCl
Molecular Weight	12.8 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">2641</a>
Gene Symbol	<a href="#">GCG</a>
UniProt ID	<a href="#">GLUC_HUMAN</a>
Immunogen Region	90-180aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MKRHDEFERH AEGTFTSDVS SYLEGQAAKE FIAWLKGRG RRDFPEEVAI VEELGRRHAD GSFSDMNTI LDNLAARDFI NWLIQTKITD RK

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human glucagon protein under reducing conditions stained with Coomassie blue