Recombinant Human GCG Protein (Arg21-Lys180), N-His tagged

Cat. No. GCG-3044H **Lot. No.** (See product label)

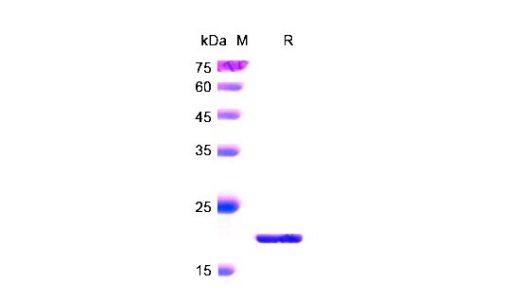
SPECIFICATION

Product Overview	Recombinant human GCG (Arg21-Lys180) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Arg21-Lys180
Molecular Mass	20.93 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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	shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	GCG glucagon [Homo sapiens (human)]
Official Symbol	GCG
Synonyms	GCG; glucagon; glicentin related polypeptide; GLP1; GLP2; glucagon like peptide 1; glucagon like peptide 2; GRPP; glucagon-like peptide 1; glucagon-like peptide 2; glicentin-related polypeptide;
Gene ID	2641
mRNA Refseq	NM_002054
Protein Refseq	NP_002045
MIM	138030
UniProt ID	P01275
SDS-PAGE	

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