# **Human GCG (His tag) recombinant protein**

Catalog Number: 519774



## **General Information**

#### **Gene Name Synonym**

Glucagon, Glicentin, Glicentin-Related Polypeptide, GRPP, Oxyntomodulin, OXM, OXY, Glucagon, Glucagon-Like Peptide 1, GLP-1, Incretin Hormone, Glucagon-like Peptide 1, GLP-1, Glucagon-Like Peptide 2, GLP-2, GCG

#### **Protein Construction**

A DNA sequence encoding the Human GCG Arg21-Lys180 is expressed with a 6His tag at the C-terminus.

## **Organism**

Human

# **Expression Host**

**Human Cells** 

# **QC Testing**

## **Purity**

>95% as determined by SDS-PAGE.

#### **Endotoxin**

<1.0 EU per  $\mu g$  protein as determined by the LAL method.

# **Stability**

Store for up to 6 months at -20°C

#### **Formulation**

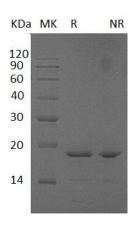
Supplied as a 0.2  $\mu m$  filtered solution of 20mM TrisHCl,200mM NaCl,1mM DTT,50% Glycerol,pH 8.0.

# **Usage Guide**

#### Storage

Store at <-20°C, minimize freeze-thaw cycles.

#### **SDS-PAGE**



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