

[Go to Product page](#)

## Datasheet for ABIN2129375 **Glucagon Protein (GCG)**

### Overview

Quantity:	100 µg
Target:	Glucagon (GCG)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS)

### Product Details

Purity:	> 95 % pure
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### Target Details

Target:	Glucagon (GCG)
Alternative Name:	GCG ( <a href="#">GCG Products</a> )
Molecular Weight:	12.8 kDa (112aa), confirmed by MALDI-TOF
Pathways:	<a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Peptide Hormone Metabolism</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> , <a href="#">Feeding Behaviour</a> , <a href="#">Negative Regulation of intrinsic apoptotic Signaling</a>

### Application Details

Restrictions:	For Research Use only
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## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0, containing 1 mM DTT, 50 % glycerol and 0.2M NaCl.
Preservative:	Dithiothreitol (DTT)
Precaution of Use:	This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C/-80 °C