

Bovine Glucagon ELISA Kit | GC elisa kit

Bovine Glucagon ELISA Kit

CATALOG #
AAA10066

REACTIVITY
Bovine

PRODUCT SYNONYMS

Glucagon; Bovine Glucagon ELISA Kit; GC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Bovine
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Samples	Undiluted original Bovine body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.
Assay Type	Sandwich
Detection Range	15.6 pg/ml - 500 pg/ml.
Sensitivity	2.0 pg/ml.
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for GC elisa kit	Background/Introduction: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of GC (hereafter termed "analyte") in undiluted original Bovine body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503945
NCBI GeneID	2641
NCBI Accession #	NP_002045.1
NCBI GenBank Nucleotide #	NM_002054.4
UniProt Accession #	P01275 ; Q53TP6 ; A6NN65
Molecular Weight	20,909 Da
NCBI Official Full Name	glucagon preproprotein
NCBI Official Synonym Full Names	glucagon
NCBI Official Symbol	GCG
NCBI Official Synonym Symbols	GLP1; GLP2; GRPP

NCBI Protein Information	glucagon; preproglucagon; glucagon-like peptide 1; glucagon-like peptide 2; glicentin-related polypeptide
UniProt Protein Name	Glucagon
UniProt Gene Name	GCG
UniProt Synonym Gene Names	GRPP; OXM; OXY; GLP-1; GLP-1(7-37); GLP-1(7-36); GLP-2
UniProt Entry Name	GLUC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/gc-bovine-ovine-elisa-kits/glucagon/10066>