

Human Glucagon Like Peptide 1 (GLP1) DIY ELISA Kit | GLP1 diy elisa kit

Human Glucagon Like Peptide 1 (GLP1) ELISA Kit DIY Materials

CATALOG #
AAA147646

REACTIVITY
Human

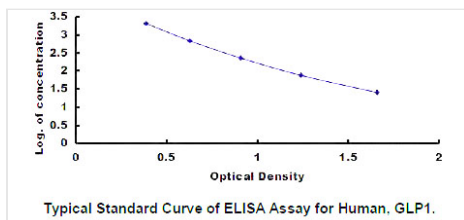
PRODUCT SYNONYMS

Glucagon Like Peptide 1 (GLP1); Human Glucagon Like Peptide 1 (GLP1) ELISA Kit DIY Materials; GLP1 diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of GLP1.
Sequence Length	180
Assay Type	Competitive
Detection Range	24.69-2,000pg/mL
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for GLP1 diy elisa kit

Intended Uses: This 'Do it Yourself (DIY)' assay kit contains materials for developing your own immunoassays. This may include the development of competitive inhibition ELISA to measure GLP1 in human serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids in vitro. This kit contains sufficient materials for preparation of at least five 96-well plates. Sample Preparation, Assay Protocol, and Detection Range for Reference are provided as suggestions only. Researchers should optimize the use of kit materials and protocols for their own model system and determine if the kit is suitable for their samples and immunoassay.

Product Categories/Family for GLP1 diy elisa kit

[Endocrinology](#); [Cardiovascular biology](#); [Hepatology](#); [Hormone metabolism](#)

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; GLP-1
NCBI Protein Information	glucagon
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

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/human-diy-elisa-kits/glucagon-like-peptide-1-glp1/147646>