

Bovine Beta-Lactoglobulin (bLg) DIY ELISA Kit | bLg diy elisa kit

Bovine Beta-Lactoglobulin (bLg) ELISA Kit DIY Materials

CATALOG #
AAA147680

REACTIVITY
Bovine

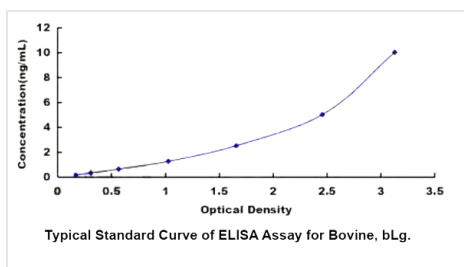
PRODUCT SYNONYMS

Beta-Lactoglobulin (bLg); Bovine Beta-Lactoglobulin (bLg) ELISA Kit DIY Materials; LGB; B-LG; bLg diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Bovine
Specificity	The Antibody Pairs in the kit have high sensitivity and excellent specificity for detection of bLg.
Sequence Length	178
Assay Type	Sandwich
Samples	Bovine serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	0.156-10ng/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 bLg 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 sandwich ELISA to measure bLg in bovine 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 bLg diy elisa kit

[Signal transduction](#); [Infection immunity](#); [Reproductive science](#); [Human gene deletion](#); [Nutrition metabolism](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #

[87196497](#)

NCBI GeneID	280838
NCBI Accession #	NP_776354.2
NCBI GenBank Nucleotide #	NM_173929.3
UniProt Accession #	P02754 ; Q32P89
Molecular Weight	19,883 Da
NCBI Official Full Name	beta-lactoglobulin
NCBI Official Symbol	PAEP
NCBI Official Synonym Symbols	BLG; LGB
NCBI Protein Information	beta-lactoglobulin
UniProt Protein Name	Beta-lactoglobulin
UniProt Gene Name	LGB
UniProt Synonym Gene Names	Beta-LG

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/bovine-ovine-diy-elisa-kits/beta-lactoglobulin-blg/147680>