

Chicken Cholecystokinin 8 (CCK8) ELISA Kit | CCK8 elisa kit

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CATALOG #
AAA53965

REACTIVITY
Chicken

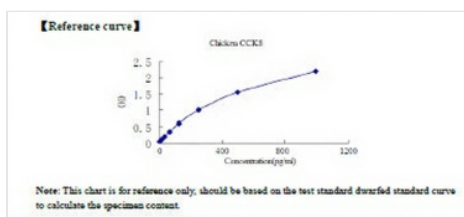
PRODUCT SYNONYMS

Cholecystokinin 8 (CCK8); Chicken Cholecystokinin 8 (CCK8) ELISA Kit; CCK8 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Chicken
Specificity	No cross-reaction with other factors.
Sequence Length	115
Samples	Serum, plasma or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	1000 pg/ml-15.6 pg/ml
Sensitivity	Up to 5 pg/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CCK8 elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Chicken CCK8 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502605
NCBI GeneID	885

NCBI Accession #	NP_000720.1
NCBI GenBank Nucleotide #	NM_000729.4
Molecular Weight	12,669 Da
NCBI Official Full Name	cholecystokinin preproprotein
NCBI Official Synonym Full Names	cholecystokinin
NCBI Official Symbol	CCK
NCBI Protein Information	cholecystokinin; prepro-cholecystokinin; cholecystokinin triacontatriaptide
UniProt Protein Name	Cholecystokinin
UniProt Gene Name	CCK
UniProt Synonym Gene Names	CCK; CCK58; CCK39; CCK33; CCK25; CCK18; CCK12; CCK8; CCK7; CCK5
UniProt Entry Name	CCKN_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/chicken-elisa-kits/cholecystokinin-8-cck8/53965>