

Feline/Cat Interleukin-1 beta (IL1B) ELISA Kit | IL1B elisa kit

Cat Interleukin-1 beta (IL1B) ELISA Kit

CATALOG # AAA29491	REACTIVITY Feline/Cat
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PRODUCT SYNONYMS

Interleukin-1 beta (IL1B); Cat Interleukin-1 beta (IL1B) ELISA Kit; interleukin 1; beta; IL-1; IL1-BETA; IL1F2; catabolin|preinterleukin 1 beta|pro-interleukin-1-beta; IL1B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Feline/Cat
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Assay Type	Quantitative Sandwich
Detection Range	15.6pg/ml-500pg/ml
Sensitivity	5.0pg/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]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for IL1B elisa kit	Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or `diagnostic applications! This kit is intended to be used for determine the level of IL1B (hereafter termed "analyte") in undiluted original Cat serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116734862
NCBI GeneID	768274
NCBI Accession #	NP_001070882.1
NCBI GenBank Nucleotide #	NM_001077414.1
UniProt Accession #	P41687
Molecular Weight	30,362 Da
NCBI Official Full Name	interleukin-1 beta
NCBI Official Symbol	IL1B
NCBI Protein Information	interleukin-1 beta; IL-1 beta; interleukin-beta
UniProt Protein Name	Interleukin-1 beta

UniProt Gene Name	IL1B
UniProt Synonym Gene Names	IL-1 beta
UniProt Entry Name	IL1B_FELCA

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/cat-feline-elisa-kits/interleukin-1-beta-il1b/29491>