

Dog interleukin 33 ELISA Kit | IL33 elisa kit

Dog Interleukin-33, IL33 ELISA Kit

CATALOG # AAA112890	REACTIVITY Dog
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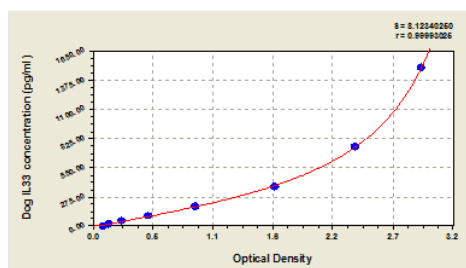
PRODUCT SYNONYMS

interleukin 33; Dog Interleukin-33; IL33 ELISA Kit; Dog Interleukin-33 (IL33) ELISA kit; C9orf26; DKFZp586H0523; DVS27; NF-HEV; NFEHEV; RP11-575C20.2; DVS27-related protein; nuclear factor from high endothelial venules; IL33 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Dog
Specificity	This assay has high sensitivity and excellent specificity for detection of Dog IL33. No significant cross-reactivity or interference between Dog IL33 and analogues was observed.
Sequence Length	263
Samples	Serum, plasma, tissue homogenates
Detection Range	23.44 pg/ml-1500 pg/ml
Sensitivity	5.86 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	50978918
NCBI GeneID	403810
NCBI Accession #	NP_001003180.1

NCBI GenBank Nucleotide #	NM_001003180.1
UniProt Accession #	O97863
Molecular Weight	30,179 Da
NCBI Official Full Name	interleukin-33
NCBI Official Symbol	IL33
NCBI Official Synonym Symbols	DVS27
NCBI Protein Information	interleukin-33; IL-33
UniProt Protein Name	Interleukin-33
UniProt Gene Name	IL33
UniProt Synonym Gene Names	IL-33
UniProt Entry Name	IL33_CANFA

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/il33-dog-elisa-kits/interleukin-33/112890>