Porcine Versican ELISA Kit | VCAN elisa kit

Porcine Versican ELISA Kit

CATALOG #	REACTIVITY
AAA32528	**Porcine**

PRODUCT SYNONYMS

Versican; Porcine Versican ELISA Kit; VCAN elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Porcine
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Sequence Length	3396
Assay Type	Quantitative Sandwich
Detection Range	6.25ng/ml-200ng/ml
Sensitivity	1.0ng/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 VCAN elisa kit	Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of VCAN (hereafter termed "analyte") in undiluted original Porcine 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361116
NCBI GeneID	1462
NCBI Accession #	NP_004376.2
NCBI GenBank Nucleotide #	NM_004385.4
UniProt Accession #	P13611; P20754; Q13010; Q13189; Q15123; Q9UCL9; Q9UNW5
Molecular Weight	372,820 Da
NCBI Official Full Name	versican core protein isoform 1
NCBI Official Synonym Full Names	versican
NCBI Official Symbol	VCAN
NCBI Official Synonym Symbols	WGN; ERVR; GHAP; PG-M; WGN1; CSPG2

NCBI Protein Information	versican core protein; versican proteoglycan; large fibroblast proteoglycan; glial hyaluronate-binding protein; chondroitin sulfate proteoglycan 2; chondroitin sulfate proteoglycan core protein 2
UniProt Protein Name	Versican core protein
UniProt Gene Name	**VCAN**
UniProt Synonym Gene Names	CSPG2; Chondroitin sulfate proteoglycan 2; GHAP
UniProt Entry Name	CSPG2_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/vcan-porcine-elisa-kits/versican/32528