

Human SRPX2 (Sushi repeat-containing protein SRPX2) ELISA Kit | SRPX2 elisa kit

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CATALOG #
AAA250338

REACTIVITY
Human

PRODUCT SYNONYMS

SRPX2 (Sushi repeat-containing protein SRPX2); Human SRPX2 (Sushi repeat-containing protein SRPX2) ELISA Kit; Sushi repeat-containing protein SRPX2; Sushi-repeat protein upregulated in leukemia; SRPUL; SRPX2; SRPX2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of SRPX2. No significant cross-reactivity or interference between SRPX2 and analogues was observed.
Assay Type	Sandwich
Samples	Serum, plasma, tissue homogenates and other biological fluids
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Intra-assay Precision	CV<8%
Inter-assay Precision	CV<10%
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

ADDITIONAL INFORMATION

Related Product Information for SRPX2 elisa kit	Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Capture antibody was pre-coated onto 96- well plates. And the biotin conjugated antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and washed with wash buffer. HRP -Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the target amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of target can be calculated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657619
NCBI GeneID	27286
NCBI Accession #	NP_055282
NCBI GenBank Nucleotide #	NM_014467.2
UniProt Accession #	O60687 ; Q8WW85 ; B3KQT3
Molecular Weight	52,972 Da
NCBI Official Full Name	sushi repeat-containing protein SRPX2

NCBI Official Synonym Full Names	sushi-repeat containing protein, X-linked 2
NCBI Official Symbol	SRPX2
NCBI Official Synonym Symbols	BPP; CBPS; PMGX; RESDX; SRPUL
NCBI Protein Information	sushi repeat-containing protein SRPX2; sushi-repeat-containing protein, X-linked 2; sushi-repeat protein upregulated in leukemia; sushi-repeat protein up-regulated in leukemia
UniProt Protein Name	Sushi repeat-containing protein SRPX2
UniProt Gene Name	SRPX2
UniProt Synonym Gene Names	SRPUL
UniProt Entry Name	SRPX2_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/human-elisa-kits/srpx2-sushi-repeat-containing-protein-srpx2/250338>