

Human Stromal Cell Derived Factor 1alpha (SDF-1a) ELISA Kit | SDF-1a elisa kit

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CATALOG #
AAA202645

REACTIVITY
Human

PRODUCT SYNONYMS

Stromal Cell Derived Factor 1alpha (SDF-1a); Human Stromal Cell Derived Factor 1alpha (SDF-1a) ELISA Kit; SDF-1a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	119
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	0.5ng/ml-8ng/ml
Sensitivity	0.1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SDF-1a elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of SDF-1a in the sample, This SDF-1a ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus SDF-1a concentration. The concentration of SDF-1a in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	76563933
NCBI GeneID	6387

NCBI Accession #	NP_001029058.1
NCBI GenBank Nucleotide #	NP_001029058.1
UniProt Accession #	P48061
NCBI Official Full Name	stromal cell-derived factor 1 isoform gamma
NCBI Official Synonym Full Names	C-X-C motif chemokine ligand 12
NCBI Official Symbol	CXCL12
NCBI Official Synonym Symbols	IRH; PBSF; SDF1; TLSF; TPAR1; SCYB12
NCBI Protein Information	stromal cell-derived factor 1
UniProt Protein Name	Stromal cell-derived factor 1
UniProt Gene Name	CXCL12
UniProt Synonym Gene Names	SDF1; SDF1A; SDF1B; SDF-1; hSDF-1; IRH; hIRH; PBSF
UniProt Entry Name	SDF1_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://stage.aaabiotech.com/human-elisa-kits/stromal-cell-derived-factor-1alpha-sdf-1a/202645>