

Human Decoy Receptor 3 (DCR3) ELISA Kit | DCR3 elisa kit

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CATALOG #
AAA44454

REACTIVITY
Human

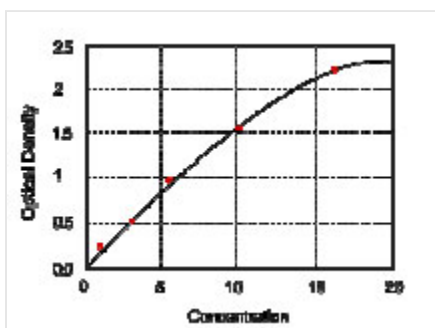
PRODUCT SYNONYMS

Decoy Receptor 3 (DCR3); Human Decoy Receptor 3 (DCR3) ELISA Kit; DCR3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	139
Samples	Serum, plasma, cell culture supernates, ascites, tissue homogenates or other biological fluids
Assay Type	Quantitative Sandwich
Detection Range	0.3-90ng/ml
Sensitivity	0.17ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DCR3 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Decoy Receptor 3 (also known as DCR3) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.

Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human DCR3 antibody. DCR3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human DCR3 Antibody is added and binds to DCR3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated DCR3 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Human DCR3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37545624
NCBI GeneID	8771
Molecular Weight	32,680 Da
NCBI Official Full Name	decoy receptor 3 variant 2, partial
NCBI Official Synonym Full Names	TNF receptor superfamily member 6b
NCBI Official Symbol	TNFRSF6B
NCBI Official Synonym Symbols	M68; TR6; DCR3; M68E; DJ583P15.1.1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 6B
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6B
UniProt Gene Name	TNFRSF6B
UniProt Synonym Gene Names	DCR3; TR6; DcR3

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/decoy-receptor-3-dcr3/44454>