

Bovine Dihydropyrimidinase-related protein 2 ELISA Kit | DPYSL2 elisa kit

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CATALOG # AAA56516	REACTIVITY Bovine
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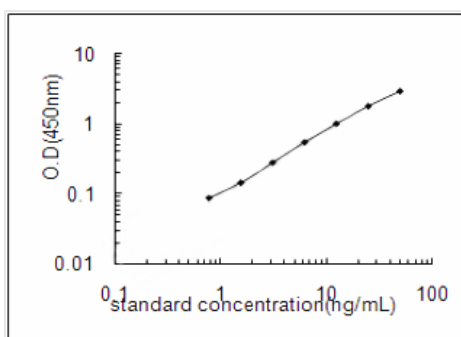
PRODUCT SYNONYMS

Dihydropyrimidinase-related protein 2; Bovine Dihydropyrimidinase-related protein 2 ELISA Kit; DPYSL2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Bovine
Specificity	This assay recognizes recombinant and natural bovine DRP-2. No significant cross-reactivity or interference was observed.
Sequence Length	572
Samples	Serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids.
Detection Range	0.78 ng/ml -50.0 ng/ml.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DPYSL2 elisa kit	Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to DRP-2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated polyclonal antibody preparation specific for DRP-2 and Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain DRP-2, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of DRP-2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115496400
NCBI GeneID	533746

NCBI Accession #	NP_001069468.1
NCBI GenBank Nucleotide #	NM_001076000.1
UniProt Accession #	O02675; Q29R17
Molecular Weight	62,278 Da
NCBI Official Full Name	dihydropyrimidinase-related protein 2
NCBI Official Symbol	DPYSL2
NCBI Official Synonym Symbols	DRP-2; CRMP-2; TOAD-64
NCBI Protein Information	dihydropyrimidinase-related protein 2
UniProt Protein Name	Dihydropyrimidinase-related protein 2
UniProt Gene Name	DPYSL2
UniProt Synonym Gene Names	DRP-2
UniProt Entry Name	DPYL2_BOVIN

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/dpysl2-bovine-ovine-elisa-kits/dihydropyrimidinase-related-protein-2/56516>