Product Datasheet Rat Acetyl CoA synthetase ELISA Kit (Chemiluminescence) NBP2-66398

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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J,

technical@novusbio.com

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NBP2-66398

Rat Acetyl CoA synthetase ELISA Kit (Chemiluminescence)

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	55902
Gene Symbol	ACSS2
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat ACS in samples. No significant cross-reactivity or interference between Rat ACS and analogues was observed.
Kit Components	Micro CLIA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	0.16-10 ng/mL
Sensitivity	0.09 ng/mL
Inter Assay	CV% < 9.20%
Intra Assay	CV% < 11.44%
Assay Type	Sandwich-CLIA
Spiking Recovery	86-102%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images

ELISA: Rat Acetyl CoA synthetase ELISA Kit (Chemiluminescence) LINEARITY(%) [NBP2-66398] - Samples were spiked with high concentrations of Rat - Serum (n=5) -EDTA plasma (n=5) -Cell culture media (n=5) Acetyl CoA synthetase and diluted with Reference Standard & Sample 120 Diluent to produce samples with values within the range of the assay. 100 80 60 40 20 0 1:2 1:4 1:8 1:16 ELISA: Rat Acetyl CoA synthetase ELISA Kit (Chemiluminescence) [NBP2-66398] - Standard Curve Reference 100000 10000 RLU 1000 10 100 0.1 Rat ACS Concentration(ng/mL)

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Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-66398

H00055902-P01-10ugRecombinant Human Acetyl CoA synthetase GST (N-Term) Protein210-TA-005TNF-alpha [Unconjugated]NBP1-90276Acetyl CoA synthetase AntibodyM6000B-1IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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