

Product Datasheet

Human LIF ELISA Kit (Colorimetric) NBP1-91186

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-91186

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-91186

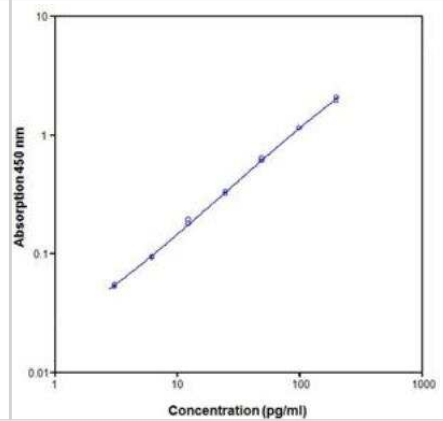


NBP1-91186**Human LIF ELISA Kit (Colorimetric)**

Product Information	
Unit Size	96 Tests
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	
Description	The human LIF ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of human LIF
Gene ID	3976
Gene Symbol	LIF
Species	Human
Specificity/Sensitivity	The cross-reactivity and interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a human LIF positive serum. No cross-reactivity or interference was detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to human LIF, Biotin-Conjugate anti-human LIF monoclonal antibody, Streptavidin-HRP, Human LIF Standard, 400 pg/mL, Sample Diluent, Assay Buffer Concentrate 20x (PBS with 1% Tween 20 and 10% BSA), Wash Buffer Concentrate 20x (PBS with 1% Tween 20), Substrate Solution (tetramethylbenzidine), Stop Solution (1M Phosphoric acid), Adhesive Films
Standard Curve Range	3.15 - 200 pg/mL
Sensitivity	0.7 pg/mL
Inter Assay	CV% < 7.00%
Intra Assay	CV% < 5.50%
Assay Type	Sandwich ELISA
Spiking Recovery	90%
Suitable Sample Type	Cell culture supernatant, serum, plasma (EDTA, citrate, heparin), buffered solution
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Human LIF ELISA Kit [NBP1-91186] - Data for Human LIF Platinum ELISA





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-91186

NBP2-34935-5ug	Recombinant Human LIF Protein
236-EG-200	EGF [Unconjugated]
7734-LF-025	LIF [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-91186

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

