

Product Datasheet

Human Irisin/FNDC5 ELISA Kit (Colorimetric) NBP3-08117

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-08117

Updated 5/21/2023 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/NBP3-08117



NBP3-08117**Human Irisin/FNDC5 ELISA Kit (Colorimetric)****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

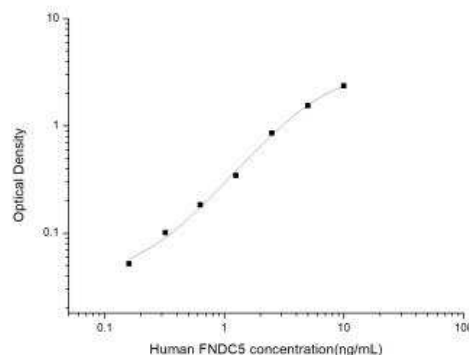
| | |
|-----------------------------|--|
| Gene ID | 252995 |
| Gene Symbol | FNDC5 |
| Species | Human |
| Kit Components | Micro ELISA Plate (Dismountable) - 1 EA, Reference Standard - 2 vials, Concentrated Biotinylated Detection Ab (100X) - 120 uL, Concentrated HRP Conjugate (100X) - 120 uL, Reference Standard & Sample Diluent - 20 mL, Biotinylated Detection Ab Diluent - 14 |
| Standard Curve Range | 0.16 - 10 ng/mL |
| Sensitivity | 0.09 ng/mL |
| Assay Type | Sandwich-ELISA |
| Suitable Sample Type | Serum, Plasma, Cell supernatant |

Product Application Details

| | |
|------------------------------|-------|
| Applications | ELISA |
| Recommended Dilutions | ELISA |

Images

ELISA: Human Irisin/FNDC5 ELISA Kit (Colorimetric) [NBP3-08117] - Standard Reference Curve

**Publications**

Liu A, Chen Y, Zhong D et al. CircRNA AFF4 induced by KDM1A promotes osteogenic differentiation through FNDC5/Irisin pathway Molecular medicine (Cambridge, Mass.) 2022-11-18 [PMID: 36401176] (ELISA, Human)



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 NBP3-08117

| | |
|---------------|--|
| NBP2-14024PEP | Irisin/FNDC5 Recombinant Protein Antigen |
| D6050 | IL-6 [HRP] |
| NBP2-59680 | Irisin/FNDC5 Antibody - BSA Free |
| 233-FB-025 | FGF basic/FGF2/bFGF [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/NBP3-08117

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

