

# Product Datasheet

## Human GDF-7/BMP-12 ELISA Kit (Colorimetric) NBP3-08138

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-08138****Human GDF-7/BMP-12 ELISA Kit (Colorimetric)****Product Information**

|                      |  |
|----------------------|--|
| <b>Unit Size</b>     | 1 Kit  |
| <b>Concentration</b> | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| <b>Storage</b>       | Storage of components varies. See protocol for specific instructions.                                    |

**Product Description**

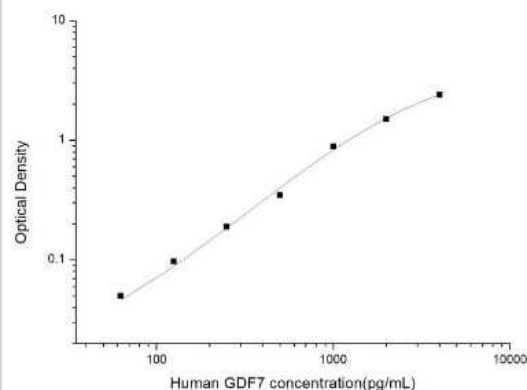
|                             |  |
|-----------------------------|--|
| <b>Gene ID</b>              | 151449   |
| <b>Gene Symbol</b>          | GDF7   |
| <b>Species</b>              | Human  |
| <b>Kit Components</b>       | Micro ELISA Plate (Dismountable) - 1 EA, Reference Standard - 2 vials, Concentrated Biotinylated Detection Ab (100X) - 120 uL, Concentrated HRP Conjugate (100X) - 120 uL, Reference Standard & Sample Diluent - 20 mL, Biotinylated Detection Ab Diluent - 14 |
| <b>Standard Curve Range</b> | 62.5 - 4000 pg/mL  |
| <b>Sensitivity</b>          | 37.5 pg/mL   |
| <b>Inter Assay</b>          | %CV < 5.42   |
| <b>Intra Assay</b>          | %CV < 5.39   |
| <b>Assay Type</b>           | Sandwich-ELISA   |
| <b>Spiking Recovery</b>     | 84 - 110%  |
| <b>Suitable Sample Type</b> | Serum, Plasma, Cell supernatant  |

**Product Application Details**

|                              |       |
|------------------------------|-------|
| <b>Applications</b>          | ELISA |
| <b>Recommended Dilutions</b> | ELISA |

**Images**

ELISA: Human GDF-7/BMP-12 ELISA Kit (Colorimetric) [NBP3-08138] - Standard Curve Reference





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### **Products Related to NBP3-08138**

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|                |  |
|----------------|--|
| NBP2-61338-1mg | Recombinant Mouse GDF-7/BMP-12 Protein |
| 314-BP-010     | BMP-4 [Unconjugated]                   |
| 8386-G7-050    | GDF-7/BMP-12 [Unconjugated]            |
| 355-BM-010     | BMP-2 [Unconjugated]                   |

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### **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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