

# Product Datasheet

## Human PLOD3 ELISA Kit (Colorimetric) NBP2-81259

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-81259****Human PLOD3 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**

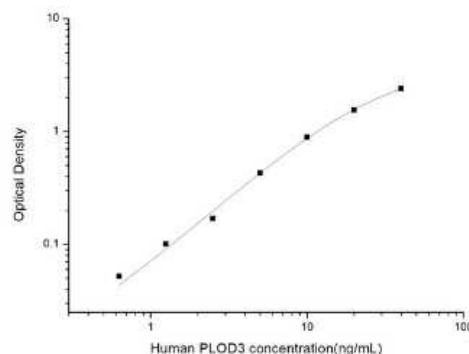
<b>Gene ID</b>	8985
<b>Gene Symbol</b>	PLOD3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human PLOD3 in samples. No significant cross-reactivity or interference between Human PLOD3 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	0.63 - 40 ng/mL
<b>Sensitivity</b>	0.38 ng/mL
<b>Inter Assay</b>	CV% < 5.11%
<b>Intra Assay</b>	CV% < 4.87%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	85-105%
<b>Suitable Sample Type</b>	Serum, plasma, cell supernatant, and other biological fluids.
<b>Sample Volume</b>	100 ul

**Product Application Details**

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

**Images**

ELISA: Human PLOD3 ELISA Kit (Colorimetric) [NBP2-81259] - Standard Curve Reference





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### **Products Related to NBP2-81259**

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H00008985-P01-10ug	Recombinant Human PLOD3 GST (N-Term) Protein
M6000B-1	IL-6 [HRP]
NBP1-81307	PLOD3 Antibody
NB100-56566	TLR4 Antibody (76B357.1) - BSA Free

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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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