

# Product Datasheet

## Human Glut3 ELISA Kit (Colorimetric)

### NBP2-82171

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP2-82171****Human Glut3 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**

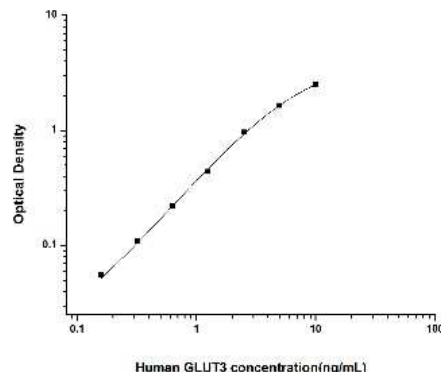
<b>Gene ID</b>	6515
<b>Gene Symbol</b>	SLC2A3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human GLUT3 in samples. No significant cross-reactivity or interference between Human GLUT3 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & Sample Diluent (20 mL); Biotinylated Detection Ab
<b>Standard Curve Range</b>	0.16 -10 ng/mL
<b>Sensitivity</b>	0.09 ng/mL
<b>Inter Assay</b>	CV% < 6%
<b>Intra Assay</b>	CV% < 6%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	average = 94% for serum; average = 96% for EDTA plasma; average = 97% for cell culture media
<b>Suitable Sample Type</b>	Serum, Plasma, Cell supernatant
<b>Sample Volume</b>	100 uL

**Product Application Details**

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

**Images**

ELISA: Human Glut3 ELISA Kit (Colorimetric) [NBP2-82171] - Standard Curve Reference





### **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 NBP2-82171**

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H00006515-P01-2ug	Recombinant Human Glut3 GST (N-Term) Protein
NB100-105	HIF-1 alpha Antibody (H1alpha67)
NBP2-66872	Glut3 Antibody (JA50-31)
DVE00	VEGF [HRP]

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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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