

**User's Manual**

Pig GDF5 ELISA Kit

REF DEIABL676**RUO**

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

Creative Diagnostics **Address:** 45-1 Ramsey Road, Shirley, NY 11967, USA **Tel:** 1-631-624-4882 (USA) 44-161-818-6441 (Europe)  **Fax:** 1-631-938-8221 **Email:** info@creative-diagnostics.com  **Web:** www.creative-diagnostics.com

PRODUCT INFORMATION

Intended Use

Sandwich High Sensitivity ELISA kit for Quantitative Detection of Pig porcine GDF5.

Reagents And Materials Provided

- 96-well plate precoated with anti-Pig Gdf5 antibody: 1
- lyophilized recombinant Pig Gdf5 standard: 10ng/tube
- biotinylated anti-Pig Gdf5 antibody: 130ul (dilution 1:100)
- Avidin-Biotin-Peroxidase Complex(ABC): 130ul (dilution 1:100)
- sample diluent buffer: 30ml
- antibody diluent buffer: 12ml
- ABC diluent buffer: 12ml
- TMB color developing agent: 10ml
- TMB stop solution: 10ml
- Adhesive cover: 4

Storage

Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles(Shipped with wet ice.)

Detection Range

31.2pg/ml-2000pg/ml

Sensitivity

<10pg/ml