

## Product Datasheet

### Glutathione Reductases (GR) Activity Colorimetric Assay Kit (orb1173238)

**Description**
**Biorbyt CheKine Micro Glutathione**

designed for detecting GR activity in...

**Storage**

Storage at -20°C and Keep from light immediately upon receipt. Kit has a storage time of 12 months from receipt. Refer to list of materials supplied for storage conditions of individual components.

**Note**

For research use only

**Application notes**

GR can catalyze the reduction of NADPH to GSSG to regenerate GSH, and NADPH dehydrogenates to produce NADP +; NADPH has a characteristic absorption peak at 340 nm, while NADP + has no absorption peak at this wavelength; NADPH dehydrogenation rate is determined by measuring the decrease rate of absorbance at 340 nm to calculate GR activity.

**Hazard Information**

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

**Expiration Date**

Please enquire.