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## PRODUCT SPECIFICATION

<b>Product No.</b>	<b>GRX-03</b>
<b>Product description:</b>	<b>Human Glutaredoxin 1</b>
<b>Lot No.</b>	<b>07</b>
<b>Specifications:</b>	Lyophilized recombinant human glutaredoxin 1 (Grx1). Specific activity is 240 Units/ mg in a Standard HED assay. Homogenous in SDS gel. Native protein no tag. An amount of 250 µg wt Grx1 in 17 µl of 50 mM Tris-Cl-1 mM EDTA, pH 7.5 was lyophilized. Concentration of glutaredoxin before lyophilization was 15.6 mg/ml. Use: Reconstitute with water or buffer (300 µl will give 70 µM Grx1).
<b>Reference:</b>	Padilla, C. A. et al. (1996) FEBS Letters, 378, 69-73.
<b>Storage:</b>	Keep at +4°C

**NOTE!** Make sure to reconstitute all lyophilized protein. After addition of liquid to the ampoule, shake vigorously. Subsequently centrifuge shortly, in order to recover liquid from tube and walls.