

## PRODUCT DATASHEET

NQO2 (GST)

(NAD(P)H dehydrogenase, quinone 2 (NQO2), transcript variant 3, (GST))

CATALOG NO.: NQO-11-340 LOT NO.:

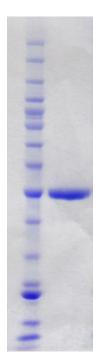
**DESCRIPTION:** Human recombinant NQO2 (residues 2-231; Genbank Accession # NM\_000904.4; MW = 52.8

kDa) expressed as an N-terminal GST-fusion protein in E. coli.

**PURITY:** >95% by SDS-PAGE

SUPPLIED AS: \_ µg/µL in 50 mM Tris HCl, pH 7.5, 125 mM NaCl, 1 mM TCEP, 10% glycerol

**STORAGE:** -70°C. Thaw quickly and store on ice before use. The remaining, unused, undiluted protein should be snap frozen, for example in a dry ice ethanol bath or liquid nitrogen. Minimize freeze/thaws if possible, but very low volume aliquots (<5 µl) or storage of diluted enzyme is not recommended.



Coomassie bluestained SDS-PAGE (12% acrylamide) of 4μg of RBC NQO2 (GST). MW markers (left) are, from top, 220, 160, 120, 100, 90, 80, 70, 60, 50, 40, 30, 25, 20, 15, 10 kDa.

This product is not intended for therapeutic or diagnostic use in animals or in humans.