

**REF:**     AGX-5-000-0213

**LOT:**     -

**Product Identity:**   Full length NAD-specific glutatmate dehydrogenase (aa 1-421)  
*Clostridium difficile*

**Source:**             *E.coli*

**Size:**                72.3 kDa

**Description:**       Protein is expressed as Glutathione-S-Transferase fusion and purified  
with affinity chromatographic techniques

**Purity:**             ≥ 95% by 12.5% SDS-PAGE

**Appearance:**       clear solution

**Quantification:**   BCA Protein Assay

**Concentration:**    Lot specific

**Buffer:**            PBS (0.15 M NaCl), pH 7.2 – 7.4

**Shelf Life:**        3 years at -70°C or below

**Note:**              This product is intended for research use only  
Avoid repeated freeze-thaw cycles