Catalog: 79007

Lot: 170706

## **Product Information**

Construct: HMGB1 (2-215(end)-Avi-(biotin)-His)

Label: This protein is enzymatically biotinylated using Avi-Tag™ technology.

Biotinylation confirmed to be ≥90%

Concentration: 0.45 mg/ml Species: Human

Formulated In: 8 mM phosphate, pH 7.4, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol

Expression System: E. coli

Format: Aqueous buffer solution

Stability: At least 6 months at -80°C. Avoid freeze/thaw cycles.

Storage: -80°C

Genbank Accession: NM\_002128

MW: 25 kDa + glycans

**Glycosylation:** This protein runs at a higher MW by SDS-PAGE due to glycosylation.

**Purity:** ≥90%

## Quality Control Data

## 4-20% SDS-Page Coomassie Staining Biotin-Avidin Pulldown 250 kDa 250-150 kDa 150-100 kDa 100-75-75 kDa 50 kDa 50-⇉ - 37 kDa 37-25 kDa 20 kDa 25-20-- 15 kDa 10 kDa 15-10-