

## **SPECIFICATION SHEET**

**Product Name:** HP Urease B-Ag Catalog #: L1H01204

**Description**: Recombinant HP UreaseB Protein, Antigen Grade

Recombinant Helicobacter pylori (Hp) Urease B Antigen

Molecular Weight: 61.88KD (calculated from sequence)

62 KD (determined by SDS gelelectrophoresis)

Source: E. coli

Format: Purified, Liquid

**Purification**: > 90% (determined by SDS gelelectrophoresis)

Concentration&Lot: 1.34 mg/ml, Lot: L170401

**Buffer**: 20Mm Tris-HCl, pH  $8.5 \pm 0.1$ 

**Preservative**: 0.2%NaN3

**Application**: Immunoassays or Immunization.

**Storage&Shelf life**: Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.

This product contains sodium azide, which has been classified as Xn (Harmful) in European Directive 67/548/EEC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.