



## SPECIFICATION SHEET

- Product Name:** Recombinant HP CagA Protein      **Catalog #:** L1H01210
- Description:** Recombinant full length Helicobacter pylori CagA Antigen
- Molecular Weight:** 45KD (calculated from sequence)  
45KD (determined by SDS gelelectrophoresis)
- Source:** E. coli
- Format:** Purified, Liquid
- Purification:** > 85% (determined by SDS gelelectrophoresis)
- Concentration&Lot:** 1~5mg/ml, lot specific
- Buffer:** 20Mm Tris-HCl, pH 8.5 ± 0.1
- Preservative:** 0.2%NaN<sub>3</sub>
- 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.