

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%NaN₃

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.