

## Reagents List

### Lysis Buffer “EasyLyse Bacterial Protein Extraction Solution” from Epicentre

- 10 mM Tris, pH7.5
- 1 mM EDTA
- 1% non-denaturing detergent
- 2 mM MgCl<sub>2</sub>
- secret “enzymatic mix” (likely lysozyme)

### Resin Binding Buffer

- 50 mM NaH<sub>2</sub>PO<sub>4</sub>, pH8
- 0.5 M NaCl
- 10 mM imidazole

### Resin Wash Buffer

- 50 mM NaH<sub>2</sub>PO<sub>4</sub>, pH8
- 0.5 M NaCl
- 20 mM imidazole

### Resin Elution Buffer

- 50 mM NaH<sub>2</sub>PO<sub>4</sub>, pH8
- 0.5 M NaCl
- 250 mM imidazole