



# **ClonMag™ His-Ni Purification Kit**

Catalog No: tcpk2996



# **Available Sizes**

Size: 5ml



# **Specifications**

## **Application:**

Cell sorting, Immunoprecipitation; Purification for Antibodies, Proteins/Peptides, DNA/RNA

### Research Area:

Purification

#### Form:

Colloidal Liquid

### **Concentration:**

30 mg/ml (1% NiSO4.6H2O, 20% Ethanol)

Size:1µm-10µm diameter

### **Component:**

Silica-coated iron oxide magnetic Beads charged with Ni+ on the surface

### **Storage Instruction:**

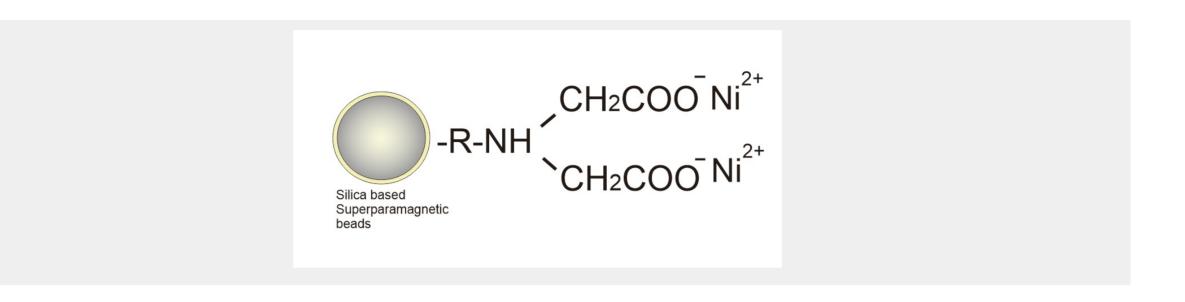
Store at 4°C; DO NOT FREEZE (will cause permanent damages to beads)

# **Product Description**

ClonMag<sup>™</sup> His-Ni Activated Magnetic Beads are uniform, silica-based superparamagnetic beads coated with high density NHS (N-hydroxyl succinimide) functional groups on the surface. The beads are used to specifically conjugate primary Amine-containingligands so other active groups in the ligand do not need to be protected prior to coupling. Reaction is quickly as 15-30 minutes at room temp pH 6.5-9, 4 hours at 4 °C). ClonMag<sup>™</sup> His-Ni Activated Magnetic Beads are most suitable for conjugation of large proteins and small peptides.







All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!