

Ni Chelating Beads 6FF

Ni Chelating Beads 6FF (Fast Flow) is a IMAC filler that chelates very strongly Ni ions. Ni Chelating Beads 6FF is mainly used for the capture and purification of histidine-tagged proteins secreted into the supernatant of eukaryotic culture medium. It can efficiently purify the target protein in the presence of EDTA and DTT. The medium can also be applied to the purification of intracellular expressed proteins in various expression systems, and has higher selectivity and higher purity of the purified target protein. Ni Chelating Beads 6FF have strong component compatibility and are suitable for buffer conditions with a wide range of substrate and salt concentrations.

Catalog No.	506140
Size	5mL / 25mL / 100mL
Product Category	Affinity Purification
Matrix	Highly Cross-Linked 6% Agarose
Binding Capacity	>40mg 6x His-tagged protein/mL medium
Bead Size	45-165um
Pressure/Flow	0.3 MPa, 3 bar
Storage Buffer	1x PBS containing 20% Ethanol
Storage/Stability	2-8°C/2 years
Shipping	Ambient