

Datasheet

Cat#NBGN-100115

Version# RN5.9



Product Name	NebuChem™ Fast Flow Ni-IDA Resin (Column)
Size	1ml; 5ml; Bulk
Description	NebuChem™ Fast Flow Ni-IDA Resin (Column)(CAT#NBGN-100115) is an 6% highly cross-linked agarose medium covalently coupled to a chelating agent that binds Ni ²⁺ by three coordination sites for high-affinity purification of polyhistidine-tagged recombinant proteins. NebuChem™ Fast Flow Ni-IDA Resin (Column)(CAT#NBGN-100115) has low Ni ²⁺ leakage, high protein-binding capacity and stability, and is compatible with a wide range of additives used in protein purification. This makes NebuChem™ Fast Flow Ni-IDA Resin (Column)(CAT#NBGN-100115) the excellent choice for high performance purification of polyhistidine-tagged proteins.
Matrix	6% highly cross-linked agarose
Average Particle Size	90µm (45-165µm)
Binding Capacity	> 40 mg of histidine-tagged protein /ml settled resin
Storage Solution	20% ethanol
Storage	stored at 2-8 °C, Freezing is prohibited
