

Datasheet

Cat# NBGN-100126

Version# RN5.9



Product Name	NebuChem™ Ni-Charged Magnetic Beads (High EDTA&DTT Resistant)
Size	1ml; 5ml; Bulk
Description	NebuChem™ Ni-Charged Magnetic Beads (High EDTA&DTT Resistant)(CAT#NBGN-100126) are designed for purification and screening of histidine-tagged (his-tagged) proteins. The beads are highly EDTA and DTT resistant, enabling them to bind proteins in the presence of chelators. The beads are also optimized for easy cleanup and regeneration, for reuse with multiple samples.
Ligand	Nickel-charged TED (tris-carboxymethyl ethylene diamine)
Binding capacity	About 20 mg histidine-tagged protein /ml settled beads
Matrix	Highly cross-linked spherical 4% agarose including magnetite
Average Particle Size	~70µm
Storage Solution	20% ethanol (25% slurry)
Storage	2 - 8°C; Freezing is prohibited
