

PureHT™ Ni-INDIGO plate

96 deep-well plate (Nunc)

Cat. No.: 90010, 90012

Description	PureHT™ Ni-INDIGO plates are 96 deep-well plates for high-throughput protein purification of His-tag fusion proteins with liquid handlers. They contain PureCube Ni-INDIGO MagBeads, which are characterized by a high binding capacity and a higher EDTA- and DTT-stability than conventional Ni-NTA MagBeads.
Bead amount	2.5 µl dried MagBeads per well
Plate type	Nunc™ 96-Well Polypropylene DeepWell™, Round well, U-bottom (Cat. No. 278752)
Bead size	20–40 µm (30 µm average)
Binding capacity	Up to 250 µg protein per well. Binding capacity was determined with a 27 kDa 6xHis-tagged GFP protein. Please note that the binding capacity is protein dependent.
Working volume	50–1000 µl per well
Working pH	Optimal: pH 7–8
Application	High-throughput protein purification in 96 well format.
Stability	12 months after shipping
Storage	Room temperature
Shipping	Room temperature
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
Manufacturer	Cube Biotech

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