

DiagAg™ Fe-NTA Agarose Particles, 7.5% Crosslinked, 40 µm

Cat.No: DAG-CB23-38

DESCRIPTION

Description DiagAg™ Fe-NTA Agarose Particles, 7.5% Crosslinked, 40 µm are developed for the enrichment of phosphorylated proteins. They can also be used for the purification of his tagged proteins as a secondary function. The affinity matrix is based on 7.5% cross-linked agarose that is magnetized. The particle ligand is Fe-NTA and the particle diameter is 40 µm. They are very homogeneous in size, yielding in a high degree of reproducibility.

APPLICATION

Application Notes Enrichment of phosphopeptides, specific binding and purification of 6x his-tagged proteins

PRODUCT INFORMATION

Diameter	40 µm
Functional Group	Fe-NTA
Concentration	50% v/v
Targets	His-tagged proteins phosphorylated biomolecules
Matrix	7.5% agarose
pH Range	2-14



STORAGE AND SHIPPING

Stability

Chelator stability: stable in buffer containing 10 mM DTT and 1 mM EDTA.
