Octyl 4FF column

Hydrophobic interaction chromatography (HIC) is a versatile method for the purification and separation of biomolecules based on the surface hydrophobicity. HIC can be used as a first purification step, as an intermediate step, or as the final polishing step to remove remaining impurities.

Catalog No.	58004022
Size	5 x 1mL / 1 x 5mL / 5 x 5mL
Product Category	Chromatography Media
Matrix	Highly Cross-Linked 4% Agarose
Ligand	Octyl
Ligand Concentration	About 5umol/ml
Bead Size	45-165um
Binding Capacity	26mgIgG/ml;7mgHSA/ml
Flow Velocity	300cm/h
Exclusion Limit	4 x 106
pH Working Range	3–13
pH CIP Range	2-14
Storage Buffers	1x PBS containing 20% Ethanol
Storage/Stability	2-8°C/5 years
Shipping	Ambient