



StrepCaptureXP Magnetic Beads

Efficient protein purification solution from GenScript!

GenScript's StrepCaptureXP magnetic beads is designed for the purification of Strep-tag® proteins. These advanced beads deliver ultra-high protein binding capacity and gentle elution, ensuring accurate capture of target proteins while maintaining their activity. With GenScript's automated systems Quatro, the protein purification becomes efficient, low-loss, and target protein is high-purity. Perfectly suited for your high-throughput protein purification platform, they are the ideal choice for achieving superior results!



Features



**Excellent
Binding Capacity**
20-40 mg/mL Beads



Alkali-Resistant
100 mM - 500 mM
NaOH



**30+ Cycles
of Regeneration**



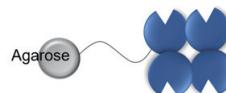
**30+ special reagents
Resistant**

Solution of Strep-tag® Protein Research



Magnetic Core

Magnetic Beads
Cat. No. L01075



Agarose

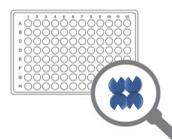
Resin
Cat. No. L01091



Elution Buffer
Cat. No. B00068



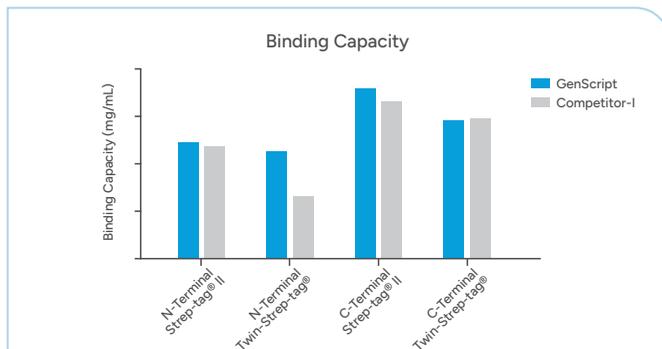
Anti-Strep antibody
Cat. No. A02342



StrepCaptureXP Detection Plate
Coming soon...

Verified Data

✔ Excellent Binding Capacity



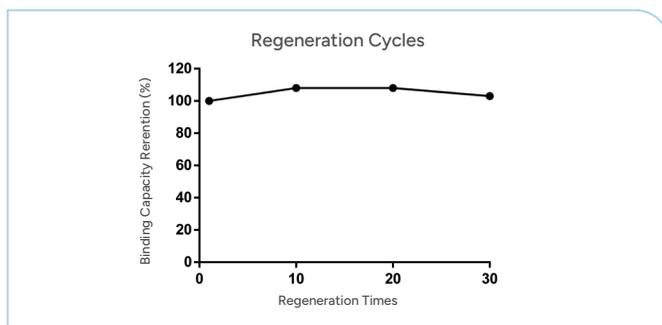
StrepCaptureXP Magnetic Beads exhibits excellent binding capacity in various samples!

✔ 100 mM - 500 mM NaOH Tolerance

NaOH Conc.	Soaking	Binding Capacity Retention
100 mM NaOH	72h	105%
500 mM NaOH	12h	89%

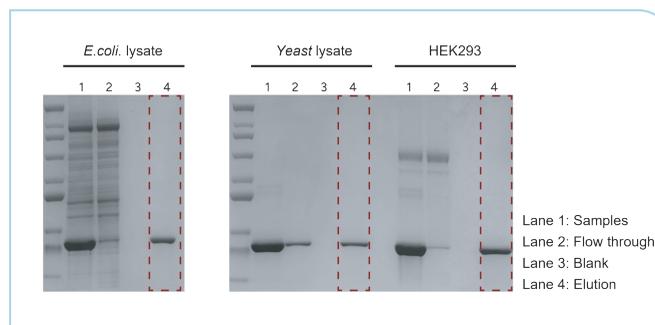
StrepCaptureXP Magnetic Beads is compatible with regeneration using 100 mM and 500mM NaOH, effectively minimizing the risk of contaminant residue!

✔ 30+ Cycles of Regeneration



StrepCaptureXP Magnetic Beads can be reused over 30 times with consistent binding performance!

✔ Purity of Target Protein >95%



StrepCaptureXP Magnetic Beads has been successfully applied to samples from different expression systems, and results show that the purity is consistently over 95%!

GenScript AmMag™ magnetic bead purification platform—Build your high-throughput, automated factory!



AmMag™ Quatro ProAb 1300
Automated Protein and Antibody Purification System



AmMag™ Quatro Mini
Automated Mini-scale Purification for Plasmid, Protein, and Antibody



AmMag™ Quatro Maxi
Automated Maxi-Plasmid Purification

Terms of Use

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