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Data Sheet

Strep-Tactin® TACS Agarose 50% suspension

Cat. No.: 6-6350-002, 6-6350-010, 6-6350-025

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Description	Strep-Tactin® (1-2 mg/ml resin)-coated agarose developed for the isolation of cells (Traceless affinity cell selection – TACS).
Support	Cross-linked agarose
Form	50 % suspension in buffer: Phosphate buffered saline (PBS), 1 mM EDTA, 0.01% sodium azide.
Biotin binding activity	> 40 nmol/ml resin
Stability	6 months after shipping
Storage	Recommended: 2-8 °C
Shipping	Room temperature
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
Application	Packed into columns, Strep-Tactin® TACS Agarose is suitable for <ul style="list-style-type: none">- Direct isolation of cells expressing a surface protein fused to a Strep-tag®II or Twin-Strep-tag®- Cell isolation mediated by a Strep-tag®II- or Twin-Strep-tag®-fusion protein- Negative cell selection or depletion (e.g. using biotinylated antibodies)
Elution	1 mM biotin in Buffer CI (PBS containing 1 mM EDTA and 0.5% BSA)

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