

Data Sheet

Strep-Tactin®XT 4Flow® Starter Kit

Cat. No.: 2-5998-000

Version: 4.0
Revision Date: 09.01.2025

Kit components (sufficient for 8 applications)			
No.	Description	Amount	Comment
1.	1x Buffer W (100 mM Tris/HCl pH 8.0, 150 mM NaCl, 1 mM EDTA)	120 ml	Ready-to-use wash buffer
2.	1x Buffer BXT (100 mM Tris/HCl pH 8.0, 150 mM NaCl, 1 mM EDTA, 50 mM biotin)	25 ml	Ready-to-use elution buffer
3.	Buffer XT-R (3 M MgCl ₂)	50 ml	Ready-to-use regeneration buffer
4.	Strep-Tactin®XT 4Flow® column	1 ml resin bed	Protein purification of Strep-tag®II and Twi-Strep-tag® proteins by gravity flow.
5.	Strep-Tactin® HRP	20 µl	Conjugate for western blot detection.
6.	Short Protocol for Strep-Tactin®XT protein purification	1x	
Stability	All components: 12 months after shipping		
Storage	2-8 °C		
Shipping	Room temperature		
Hazards	No component is classified as hazardous according to (EC) No 1272/2008 [CLP]. Material Safety Data Sheets are provided for all kit components.		

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