



## Compatible reagents for Strep-Tactin®XT:Twin-Strep-tag®

Indicated detergent concentrations refer to the actual tested values (does not correspond to the maximum value).

**Reagent** **Concentration**

Reducing Agents			
dTT			45mM
β-Mercaptoethanol			45mM
Non-Ionic Detergents			
Tween20			2%
Dodecyl Maltosid*	DDM		2%
Decyl Maltosid*	DM		2%
β-Octylglucosid*	OG		2%
Ionic Detergents			
Sodium-N-dodecyl sulfate	SDS		0,09%
n-Dodecyl-phosphocholine*	Fos-Choline-12		2%
n-Tetradecylphosphocholine*	Fos-Choline-14		2%
Lauryldemethylamin N-oxid*	LDAO		2%
Others			
MgCl <sub>2</sub>			1M
EDTA			50mM
Glycerol			25%
Imidazole			250mM
Ethanol			10%
NaCl			4,5M
Guanidine			1M
Urea			6M

\* Tested by Cube Biotech GmbH (all other reagents were tested by IBA GmbH)