

Tubulin Highlights



- Purest tubulin
- Variety of sources
- Labeled and unlabeled
- Widely published

Since 1993, Cytoskeleton has provided purified tubulin proteins and user-friendly kits to the scientific community. We continually strive to provide the purest, most biologically active, and most relevant tubulin proteins, kits, and reagents for today's researchers.

Published and Proven

Our tubulin has been cited in hundreds of papers. Visit our website for product citations.

Tubulin polymerization curves using Cat.# BK011P

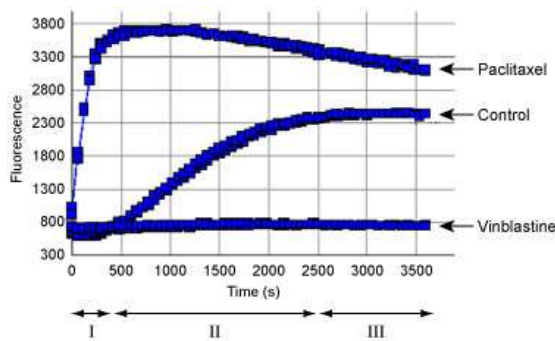


Figure 1. Tubulin was incubated alone (Control), with Paclitaxel or Vinblastine. Each condition was tested in duplicate. Polymerization was measured by excitation at 360 nm and emission at 420 nm. The three phases of tubulin polymerization are marked for the control polymerization curve: I: nucleation; II: growth; III: steady state equilibrium.

Contact Your Local Distributor
for Pricing and Ordering Details

www.cytoskeleton.com/distributors

Tubulin Products

Kits	Cat. #	Amount
Tubulin Polymerization Assay Biochem Kit™ Fluorescence-based, >99% pure tubulin	BK011P	96 assays
Tubulin Polymerization Assay Biochem Kit™ Turbidometric-based, >99% pure tubulin	BK006P	24-30 assays
Tubulin Polymerization Assay Biochem Kit™ Turbidometric-based, >97% pure tubulin	BK004P	24-30 assays
Microtubule Binding Protein Spin-Down Assay Biochem Kit™	BK029	50-100 assays
Microtubule/Tubulin In Vivo Assay Biochem Kit™	BK038	30-100 assays

Proteins	Cat. #	Amount
Tubulin protein, lyophilized, no glycerol: porcine brain, >99% pure	T240-A T240-B	1 x 1 mg 5 x 1 mg
Tubulin protein, frozen, no glycerol: porcine brain, >99% pure	T238P-A T238P-B	1 x 1 mg 5 x 1 mg
Tubulin for HTS applications: porcine brain, 97% pure	HTS03-A HTS03-B	1 x 4 mg 1 x 40 mg
Biotin labeled tubulin protein: porcine brain, >99% pure	T333P-A T333P-XL	5 x 20 µg 1 x 500 µg
Hilyte Fluor™ 488 labeled tubulin protein: porcine brain, >99% pure	TL488M-A TL488M-B	5 x 20 µg 20 x 20 µg
TRITC Rhodamine labeled tubulin protein: porcine brain, >99% pure	TL590M-A TL590M-B	5 x 20 µg 20 x 20 µg
X-rhodamine labeled tubulin protein: bovine brain, >99% pure	TL620M-A TL620M-B	5 x 20 µg 20 x 20 µg
Spirochrome SiR-Tubulin Kit	CY-SC002	50 nmol
Spirochrome SiR700-Tubulin Kit	CY-SC014	35 nmol

Microtubules	Cat. #	Amount
Microtubules, Pre-formed, lyophilized, porcine source, >99% pure	MT002-A MT002-XL	4 x 500 µg 1 x 10 mg

MAPs	Cat. #	Amount
Eg5 kinesin motor domain protein: <i>H. sapiens</i> , >85% pure	EG01-A EG01-XL	2 x 25 µg 1 x 1 mg
Kinesin heavy chain motor domain protein: <i>H. sapiens</i> , >85% pure	KR01-A KR01-XL	2 x 25 µg 1 x 1 mg
CENP-E kinesin motor domain protein: <i>H. sapiens</i> , >85% pure	CP01-A CP01-XL	2 x 25 µg 1 x 1 mg

FtsZ Proteins	Cat. #	Amount
FtsZ protein, <i>S. aureus</i> , recombinant, 6xHis-tagged, >90% purity	FTZ02-A FTZ02-B	1 x 1 mg 5 x 1 mg
FtsZ protein, <i>S. pneumoniae</i> , recombinant, 6xHis-tagged, >90% purity	FTZ03-A FTZ03-B	1 x 1 mg 5 x 1 mg
FtsZ protein, <i>E. faecalis</i> , recombinant, 6xHis-tagged, >90% purity	FTZ04-A FTZ04-B	1 x 1 mg 5 x 1 mg
FtsZ protein, <i>E. coli</i> , recombinant, 6xHis-tagged, >90% purity	FTZ05-A FTZ05-B	1 x 1 mg 5 x 1 mg

Antibodies	Cat. #	Amount
Tubulin polyclonal antibody (host: sheep)	ATN02 ATN02-S	2 x 100 µl 1 x 25 µl