

For Research Use Only

iST GFP-Trap® IP-MS Sample Preparation Kit



www.ptglab.com

Catalog Number: gtak-iST

4 Publications

Basic Information

Catalog Number:

gtak-iST

Applications:

IP, MS

Conjugate:

Agarose beads; bead size: ~ 90 µm (cross-linked 4 % agarose beads)

Host:

Alpaca

Type:

Nanobody

Class:

Recombinant

Description

Kit for IP/ Co-IP of GFP-fusion proteins & sample preparation for mass spectrometry (MS)

Binding capacity

25-30 µg of recombinant GFP per 25 µL bead slurry

Specificity/Target

AcGFP, Clover, eGFP, Emerald, GFP, GFP5, GFP Envy, GFP S65T, mGFP, mPhluorin, PA-GFP, Superfolder GFP, TagGFP, TagGFP2, monomeric eGFP A206K, CFP, YFP, Citrine, eCitrine, eYFP, Venus, Ypet, BFP
For the complete list, please click here: [Fluorescent protein specificity table](#)

Affinity (K_D)

Dissociation constant K_D of 1 pM

Storage

Storage:

Kit is shipped at ambient temperature. Upon receipt store GFP-Trap at 4°C and Digest at -20°C

Storage Buffer:

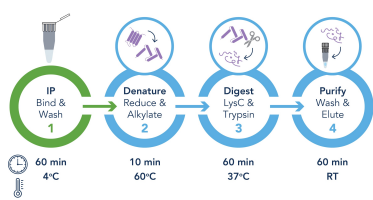
20% ethanol

For technical support and original validation data for this product please contact

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or E: proteintech@ptglab.com
1(312) 455-8498 (outside USA) W: www.ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Schematic workflow of iST Nano-Trap® Kit



Save up to 40 hours on your mass spec experiments with the iST Nano-Trap® Kits