

N-GlyFind™ Kit w/ PNGase F (Cat #NK0102) contents

Catalog #	Description	Size	M. W.	Storage
NP0102	N-GlyFind™ Core-Specific Reagent	1 mg, lyophilized	25,900	-20°C, up to 12 months
GE0101	PNGase F	4,000 units, lyophilized	37,270	-20°C, up to 12 months
BA0104	5X Tris Buffered Saline	100 mL		4 to 25°C
BA0501	10X Reaction Buffer 1	1 mL		4 to 25°C

N-GlyFind™ Biotinylated Kit w/ PNGase F (Cat #NK0102B) contents

Catalog #	Description	Size	M. W.	Storage
NP0102B	N-GlyFind™ Core-Specific Reagent Biotinylated	1 mg, lyophilized	26,400	-20°C, up to 12 months
GE0101	PNGase F	4,000 units, lyophilized	37,270	-20°C, up to 12 months
BA0104	5X Tris Buffered Saline	100 mL		4 to 25°C
BA0501	10X Reaction Buffer 1	1 mL		4 to 25°C

N-GlyFind™ SureLight® 488 Kit w/ PNGase F (Cat #NK0102F) contents

Catalog #	Description	Size	M. W.	Storage
NP0102F	N-GlyFind™ Core-Specific Reagent SureLight® 488	1 mg, lyophilized	26,500	-20°C, up to 6 months
GE0101	PNGase F	4,000 units, lyophilized	37,270	-20°C, up to 12 months
BA0104	5X Tris Buffered Saline	100 mL		4 to 25°C
BA0501	10X Reaction Buffer 1	1 mL		4 to 25°C

Above products are for research use only and not for resale or for any use in the manufacture of a therapeutic or for any diagnostic purpose.

Product Description

N-GlyFind™ Kits w/ PNGase F (Cat #NK0102, NK0102B, or NK0102F) contain an N-GlyFind™ Core-Specific Reagent (Cat #NP0102, NP0102B, or NP0102F). The highly purified affinity reagent is designed for sensitive, robust, and specific detection of ManGlcNAc2-Asn within the N-glycan core structure commonly found in glycoproteins. Applications include use as a primary probe in ELISA, Western blot, and other assays. Each kit also includes 5X Tris Buffered Saline (BA0104) as a binding buffer to ensure maximum reagent specificity and ease of use. To generate negative controls, each kit contains PNGase F (Cat #GE0101) and its 10X reaction buffer (Cat #BA0501) for efficient removal of N-glycan moieties from your samples.

Form, Storage, and Use

The product form, storage, and use are detailed in the enclosed documents:

N-GlyFind™ Kit w/ PNGase F (Cat #NK0102) and N-GlyFind™ Biotinylated Kit w/ PNGase F (Cat #NK0102B)

1. N-GlyFind™ Core-Specific Reagent Product Info
2. PNGase F Product Info

N-GlyFind™ SureLight® 488 Kit w/ PNGase F (Cat #NK0102F)

1. N-GlyFind™ Core-Specific Reagent SureLight® 488 Product Info
2. PNGase F Product Info