

100X Phosphatase Inhibitor Cocktail

Product No. HC100-008 / 2 ml

Description

Phosphatase Inhibitor Cocktail is a mixture of several inhibitors to protect valuable proteins from dephosphorylation. The product preserves phosphorylated proteins existing in small quantity in cells and tissues.

Components

Inhibitor	Target / Applications
Imidazole	Alkaline Phosphatase
Tetra-Sodium Ethylenediaminetetraacetate	Alkaline Phosphatase Protein Phosphatase-2B Protein Phosphatase-2C
Sodium Orthovanadate (V)	Protein Tyrosine Phosphatase Alkaline Phosphatase
β -Glycerophosphoric Acid Disodium Salt	Ser/Thr Phosphatase
Sodium Fluoride	Acid Phosphatase Protein Phosphatase-2A Protein Phosphatase-2B Protein Phosphatase-2C
Disodium Molybdate (VI) Dihydrate	Acid Phosphatase Phosphoprotein Phosphatase

Storage

The protease inhibitor cocktail is shipped at 4°C. For maximum stability and long-term use, store at -20°C. The product is stable for one year when stored properly.

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