

## **Protease Inhibitor Mix**















## Protease inhibitor mix

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- Protease inhibitor cocktail specifically developed for sample preparation in 2-D studies
- No EDTA is used, which allows optimal nuclease activity for removing nucleic acids from samples
- Contains a mixture of both competitive and noncompetitive protease inhibitors that inhibit serine, cysteine, and calpain proteases. Optionally, EDTA may be added to inhibit metalloproteases.
- Optimized concentration for excellent inhibition of protease activities.

• Effectively inhibits over 95% of protease activity.

Sample preparation often requires the inhibition of protease activity. Cytiva offers this combination of competitive and noncompetitive protease inhibitors, which protect proteins from proteolysis during purification from animal tissues, plant tissues, yeast and bacteria

## **Product Specifications** ^

Protease Inhibitor Mix	~
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Parameter	Protease Inhibitor Mix
Wetted Part	No
DIGE approved	Υ
Pack size	1 mL