

Product Datasheet

Collagenase Type 2 Native Protein P5277

Unit Size: 50 mg

Store at 4C. Do not freeze.

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P5277**Collagenase Type 2 Native Protein**

Product Information	
Unit Size	50 mg
Concentration	Lyoph
Storage	Store at 4C. Do not freeze.
Preservative	No Preservative
Reconstitution Instructions	Primary cell isolation, culture and tissue dissociation: Reconstitute in balanced salt solutions at concentrations from 0.05% to 0.5% (w/v). Enzymetic assay: Reconstitute in 0.05 M TES buffer with 0.36 mM CaCl ₂ , pH 7.5 (concentration of 1.0 mg/ml)
Purity	>80% by SDS-PAGE and Coomassie blue staining

Product Description	
Description	Collagenases are enzymes that break the peptide bonds in collagen, and is useful in structural and functional studies of collagen metabolism. Contains higher clostripain activity. Source: Native protein purified from <i>Clostridium histolyticum</i>
Species	C. histolyticum
Preparation Method	Native protein purified from Clostridium histolyticum
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Bioactivity, Enzyme Activity
Recommended Dilutions	Bioactivity, Enzyme Activity



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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