

Transglutaminase

货号: **B26794**

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产品信息

生物活性	Transglutaminase is an enzyme that forms crosslinks between protein molecules. Transglutaminase catalyses the formation of an isopeptide bond between the group of γ -carboxamides of glutamine residues and the first-order ϵ -amine groups of different compounds. Transglutaminase is involved in many physiological processes, including coagulation, antibacterial immune reactions and photosynthesis.
CAS	80146-85-6
中文名称	
分子量	
体外研究	<p>Transglutaminase activity can be increased by Co^{2+}, Ba^{2+} and K^{+}. Microbial transglutaminases are inhibited by Zn^{2+}, Cu^{2+}, Hg^{2+} and Pb^{2+} ions which bind to the thiol group of cysteine in the active centre.</p> <p>The accuracy of these methods have not been independently confirmed. They are for reference only.</p>
体内研究	
形式	Solid
运输条件	Room temperature in continental US; may vary elsewhere.
保存条件	Please store the product under the recommended conditions in the Certificate of Analysis.
溶解性	
纯度	