Kallikrein

Informations

Kallikrein is a glycoprotein derived from

prekallikrein. It is non-covalently complexed to the

high molecular weight kininggen. FXIIa activates the transformation of prekallikrein into kallikrein which will activate FXII and hydrolyze KHPM into

several fragments. In fibrinolysis, kallikrein is also

able to activate pro-urokinase to urokinase.

Human kallikrein







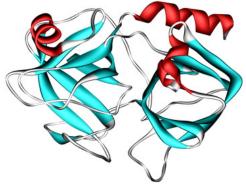






Structure: 52 kDa heavy chain and a 33 kDa light chain linked by disulfide bridges. Formulation: 1mg in a buffer composed of 4mM sodium acetate / hydrochloride, 150mM NaCl, pH 5.3

MW(Da): 85 000 Coef. Extinction: 1.17



Characteristics

All proteins are accompanied by certificates of analysis which describe the appropriate storage conditions. In order for us to guarantee the stability of the product, it is imperative that the storage conditions are observed. Avoid freezing and thawing cycles.



