

Product Datasheet

Recombinant Enterokinase, His, Bovine (orb1494617)

Description	Enterokinase (EK) is an enzyme produced by cells of the duodenum and involved in human digestion. It...
Endotoxins	< 1.0 EU/μg, determined by LAL method.
Preservatives	Sterile liquid solution contains 20mM Tris, 200mM NaCl, 2mM CaCl ₂ , 50% glycerol, pH 7.4.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Recombinant Bovine Enterokinase (rbEK) remains stable up to 1 year at -20°C from date of receipt. It will remain stable at 37°C for one week without losing any activity. Please avoid freeze-thaw cycles.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O or PBS at 100 μg/ml.
Source	P. pastoris
MW	Theoretical MW: 22.7 kDa. Apparent MW: 40.0 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.