

Product Name	FabULOUS [®] protease (SpeB), lyophilized
Product Number	A0-PU1-020
Product composition	2,000 Units* of FabULOUS [®] proteolytic enzyme lyophilized from Tris buffer saline.
Physical purity	Purified to $\geq 95\%$ homogeneity as determined by SDS-PAGE analysis using Coomassie Blue detection.
Manufacturer	Genovis AB, Sweden
Storage temp	-20°C
Appearance	White to light yellow powder
Source	Cloned from <i>Streptococcus pyogenes</i> and overexpressed in <i>E.coli</i> .
pH in Tris	7.0-7.5
Sterility	Sterile according to tests**
Stability	2 years in -20°C

*Unit Definition One unit cleaves $\geq 95\%$ of 1 μ g human IgG1 when incubated in 10 mM Tris, 150 mM NaCl, pH 7.4 at 37°C for 1 hour as monitored by SDS-PAGE.

**Sterile tests Tested on Sabouraud Dextrose Agar, Fluid Thioglycollate Medium and Blood Agar.