
Product Name	GingisKHAN™ Fab kit
Product Number	B0-GFK-020
Product composition	-2000 Units* of GingisKHAN™ proteolytic enzyme lyophilized endoglycosidase enzyme lyophilized from Tris buffer. -GingisKHAN Reducing Agent. Lyophilized L-cysteine hydrochloride formulated in Tris. -CaptureSelect™ IgG-CH1** affinity ligand immobilized on agarose ¹ . Agarose resins are suspended in 20% ethanol/water (V/V)
Manufacturer	Genovis AB, Sweden
Storage temp	GingisKHAN™ and GingisKHAN™ Reducing Agent stored at -20°C. CaptureSelect™ stored at +4-8° C.
Appearance	White to light yellow powder/White suspension
Source	-GingisKHAN is purified from <i>Porphyromonas gingivalis</i> . -CaptureSelect™ IgG-CH1 resin contains agarose immobilized recombinantly expressed Llama antibody fragment.
Sterility	Sterile according to tests***
Stability	1 year in -20°C/+4-8° C
*Unit Definition	One unit cleaves ≥ 95% of 1µg human IgG1 when incubated in 0.1 M Tris, pH 8.0 at 37°C for 1 hour.
**Dynamic Binding Capacity	>15mg IgG per ml agarose resin.
***Sterile tests	Tested on Sabouraud Dextrose Agar, Fluid Thioglycollate Medium and Blood Agar
¹ Made with Thermo Scientific™ CaptureSelect™ resin from Thermo Fisher Scientific Inc. and its subsidiaries. Thermo Scientific and CaptureSelec are trademarks of Thermo Fisher Scientific Inc. and its subsidiaries.	