

Version : 01

Update : 06/01/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name	KLK7, His, Mouse
Cat. No.	Z03553
Lot No.	B2111023
Size	Specified on product label
Formulation	Lyophilized from a 0.2 µm filtered solution in PBS.
Storage	Upon receiving, the lyophilized recombinant KLK7 remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, KLK7 should be stable up to 1 week at 4°C or up to 3 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) be added. Avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Appearance	White Freeze-dried Powder	Passed
Purity	> 90% as analyzed by SDS-PAGE	Passed
Endotoxin Level	< 1 EU/µg of protein by gel clotting method	Passed

Date: 11/22/2021

Approved by: *Dandan Yao*

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.