

K3K7 多肽

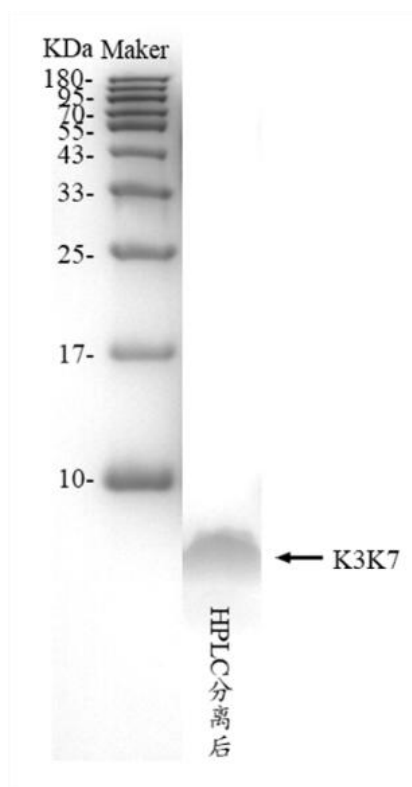
种属:	Human Cells
表达系统:	prokaryotic expression system
标签:	not have
同用名:	K3K7 多肽
分子量:	3.32 kDa
纯度:	95% HPLC
储存条件:	-20℃, powder.
备注:	<p>This product can also offer other purities ranging from 75% to 98%</p> <p>Dissolve the lyophilized protein in distilled water.</p> <p>Please aliquot the reconstituted solution to minimize freeze-thaw cycles.</p>
储存时间:	<p>Lyophilized protein should be stored at $\leq -20^{\circ}\text{C}$, stable for one year after receipt.</p> <p>Reconstituted protein solution can be stored at $2-8^{\circ}\text{C}$ for 2-7 days.</p> <p>Aliquots of reconstituted samples are stable at $\leq -20^{\circ}\text{C}$ for 3 months.</p>
运输:	<p>The product is shipped at ambient temperature.</p> <p>Upon receipt, store it immediately at the temperature listed below.</p>



背景:

K3K7 is a mutant of peptide LAH4, which has improved antibacterial activity compared to LAH4. LAH4 is an artificially synthesized antimicrobial peptide with 26 amino acid residues. LAH4 carries a positive charge and has a strong affinity for anionic liposomes. It has antibiotic and DNA delivery functions and can interact with siRNA, DNA, peptides, proteins, and diseases. Toxic substrates form non covalent complexes. There are literature reports that LAH4 is a pH regulated AMP with bactericidal activity under acidic conditions, but has little bactericidal activity under neutral or alkaline conditions.

展示数据：（胶图或核磁数据编辑后删除）



所有产品仅用作科学研究或药证申报，
我们不为任何个人用途提供产品和服务。

所有产品仅用作科学研究或药证申报，
我们不为任何个人用途提供产品和服务。

四川肽极生物
SI CHUAN TAI JI SHENG WU

技术咨询电话: 13522791889

官方网站: <http://www.aiprotein-taiji.com>

邮箱: machangxing@pku.org.cn

地址: 中国（四川）自由贸易试验区成都市天府新区兴隆街道湖畔路东段733号