Recombinant Klebsiella pneumoniae Type II secretion system protein F (pulF)

Product Code	CSB-CF321393KBG
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P15745
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Klebsiella pneumoniae
Sequence	MALFRYQALDEQGKPRRGVQQADSARHARQLLREKGWLALDIDPAAGGGRP SRFMRRTSA RDLALVTRQLATLVAAAIPLEKALDAVAQQSEKPQLKTLIAGVRGKVLEGHSLA EAMRGH PGCFDALYCAMVAAGEASGHRLLQAMIYPIVLTLVAVSVIVILLSTVVPKVVEQFI HLKQ ALPFSTRLLMAMSDMLRAAGPWLLLAILLLILLLRYLLRQPAKRLAWHRLLLRLP LIGRV ARSVNSARYARTLSILNASAVPLLLAMRISADVLSNAWAKRQLEAASDAVREG VSLHRAL EMTQLFPPMMRYMVASGERSGELNSMLERAADNQDRDLSAQIQLALSLFEPL LVVAMAGM VLFIVLAILQPILQLNTLMSM
Source	in vitro E.coli expression system
Target Names	pulF
Protein Names	Recommended name: Type II secretion system protein F Short name= T2SS protein FAlternative name(s): General secretion pathway protein F Pullulanase secretion protein PulF
Expression Region	1-381
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Protein Length	full length protein
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