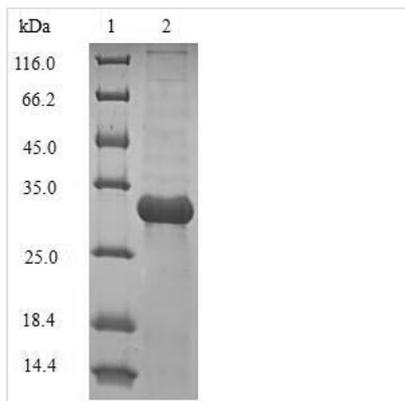




Recombinant *Klebsiella pneumoniae* Outer membrane protein assembly factor BamA (bamA), partial

Product Code	CSB-EP473705KBH
Relevance	Part of the outer membrane protein assembly complex, which is involved in assembly and insertion of beta-barrel proteins into the outer membrane. Constitutes, with BamD, the core component of the assembly machinery.
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.	B5Y1J4
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	<i>Klebsiella pneumoniae</i> (strain 342)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	FVVKDIHFEGQLQRVAVGAALLSMPVRPGDVTDDDISNTIRALFATGNFEDVRVLRDGD TLLVQVKERPTIASITFSGNKS VKDDMLKQNL EASGVRV GESLDRTTIA DIEKGLDFYYSV GKYSASVKAVVTPLPRNRV DLKLVFQEG
Lead Time	3-7 business days
Research Area	others
Source	E.coli
Gene Names	bamA
Protein Names	Recommended name: Outer membrane protein assembly factor yaeT
Expression Region	24-172aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10XHis-B2M-tagged and C-terminal Myc-tagged
Mol. Weight	33.3kDa
Protein Description	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.