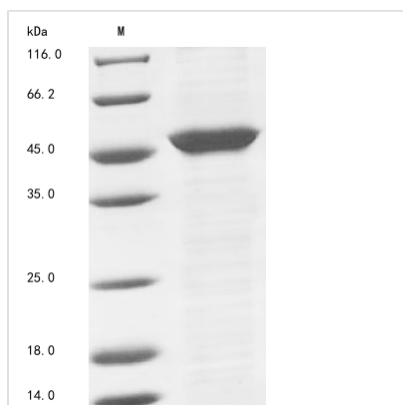




Recombinant Nostoc sp. Protein patA (patA)

Product Code	CSB-EP336525NHR
Abbreviation	Recombinant Nostoc sp. patA protein
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.	P39048
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Nostoc sp. (strain PCC 7120 / SAG 25.82 / UTEX 2576)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MKTLPI TRYRFFQKI QPLSLLKKITGKTITGCLQVFSTSGTWSIYVEEGKLIYACY SERMFEPLYRHLGNLSPQIATLPKEINEQLRAIFETGIENQAIPNPDYLAICWL V NQKYISSSQA AVLIEQLALEVVESFLMLEEGSYEFIPESFLDDL PKFCYLNVRLL VEQCQQHGRVPEAFRREASSQEISSSTEHNQIPVNNRRSTKFTSPPH TQPKP EPRLPQINTNKSTEYSKRYASQPNTVNHGYSQTSATSTDKKIYTFICIDENPIVL NNIKNFLDDQIFAVIGVTD SLKALMEILCTKPD IILINVDMPDL DGYELCSLLRKHS YFKNTPVIMVTEKAGLVDRARAKIVRASGHLTKPFNQGDLLKVIFKHIT
Research Area	Others
Source	E.coli
Target Names	patA
Protein Names	Recommended name: Protein patA Alternative name(s): PAT-1
Expression Region	1-379aa
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 and C-terminal Myc-tagged
Mol. Weight	50.2 kDa
Protein Length	Full Length
Image	



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

Shelf Life

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.