



N-terminal 6xHis-NEXT-SUMO-tagged

Product Code	CSB-RP623244Ba
Abbreviation	N-terminal 6xHis-NEXT-SUMO-tagged protein
Uniprot No.	N/A
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.220.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	MAVQHSNAPLIDLGAEMKKQHKEAAPEGAAPAQGKAPAAEAKKEEAPKPKPV VGGGGSGGGGSHHHHHHMSDSEVNQEAKPEVKPEVKPETHINLKVSDGSSE IFFKIKKTTPLRRLMEAFKRQKGEMDSLRFYDGIQADQTPEDLDMEDNDII EAHREQIGGGS
Research Area	#N/A
Source	E.coli
Target Names	N-terminal 6xHis-NEXT-SUMO-tagged
Expression Region	1-169aa
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	18.3 kDa
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.