

Recombinant *Bacillus velezensis* UCMB5033 csn protein, His-tagged

Cat. No. csn-4533B Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Bacillus velezensis</i> UCMB5033 csn protein(S6FZ94)(37-278aa), fused with N-terminal His tag, was expressed in <i>E.coli</i> .
Species	<i>Bacillus velezensis</i>
Source	<i>E.coli</i>
ProteinLength	37-278aa
Form	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 8.0.
Molecular Mass	31.4 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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.

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AA Sequence

AGLNKDQKRRAEQLTSIFENGKTEIQYGYVEALDDGRGYTCGRAGFTTATGDALEV
 VEVYTKAVPNNKLKKYLPCLRRLAKDESDDISNLKGFASAWRSLGNDKAFRAAQDK
 VNDSLYYQPAMKRSENAGLKTALAKAVMYDTVIQHGDDPDSFYALIKRTNKKMG
 GSPKDGTDKWKLNKFLDVRYDDLMNPSEDTQDEWRESVARVDVFRDIVKEKNY
 NLNGPIHVRSSSEYGNFTIQ

SDS-PAGE



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