

Recombinant Full Length Brachypodium Distachyon Cytochrome C Biogenesis Protein Ccsa(Ccsa) Protein, His- Tagged

Cat. No. RFL16400BF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Brachypodium distachyon Cytochrome c biogenesis protein ccsA(ccsA) Protein (B3TN98) (1-322aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Brachypodium distachyon (Purple false brome) (Trachynia distachya)
Source	E.coli
ProteinLength	Full Length (1-322)
Form	Lyophilized powder
AA Sequence	MLFATLEHILTHISFSTISIVITIHRLRALLVRELGGLRDSSEKGMIAFFSITGFLVSRW L SSGHFPLSNLYESLIFLSWALYILHTIPKVQNSKNLSTITTPSTILTQGFATSGLLTE M HQSTILVPALQSQWLMMHVSMMLLSYATLLCGSLLSAAILIIRFRNNFNFFSKKNKNV L KKTFLFSKMEYFYAKRSYFKSASVPSFPNYYKYQLTERLDSWSYRVISLGFLLTIG ILC GAVWANEAWGSYWNWDPKETWAFITWTIFAIYLHSRTNQNWKGTTNSALVASIG FLIIWIC YFGINLLGIGLHSYGSFTLTPN
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

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Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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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.
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GENE INFORMATION

Gene Name	ccsA
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Synonyms	ccsA; Cytochrome c biogenesis protein CcsA
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UniProt ID	B3TN98
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