



Recombinant Arabidopsis thaliana AP2-like ethylene-responsive transcription factor TOE3 (TOE3)

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|--------------------------|---|
| Product Code | CSB-EP872226DOA-B |
| Abbreviation | TOE3 |
| 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. | Q9FH95 |
| Product Type | Recombinant Protein |
| Immunogen Species | Arabidopsis thaliana (Mouse-ear cress) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MWNLNDSPDH HEESDSRGNP VGHVSNMGMSQ SATWLFPVLP VTRNFFPAQS MEPGVRWSGF NSVGKSDPSG SGRPEEPEIS PPIKKSRRGP RSRSSQYRGV TFYRRTGRWE SHIWDCGKQV YLGGFDTAHA AARAYDRAAI KFRGVDADIN FDIEDYLDDL KQMGNLTKKE FMHVLRRQST GFPRGSSKYR GVTLHKCGRW ESRLGQFLNK KYVYLGLFDT EIEAARAYDK AAIKCNGKDA VTNFDPKVYE EEEDLSSETT RNGTHNLGLSL GESSSEEFRL KSDIASIRSR IRDEERLLGS DLSLAMMTT VRSEKQQSDG GGNRVVGMAA SSGFSPQPSP YRIPRTFHFS RP |
| Source | E.coli |
| Target Names | TOE3 |
| Protein Names | Recommended name: AP2-like ethylene-responsive transcription factor TOE3 Alternative name(s): Protein TARGET OF EAT 3 |
| Expression Region | 1-352 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | full length 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. |
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