

# 重组蛋白

Catalog Number:ORSEP2824R0

Recombinant *Pantoea ananas* Zeaxanthin  
glucosyltransferase (crtX)

Organism Species: *Pantoea ananas* (*Erwinia uredovora*)



使用说明手册V1.0

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 电话: 021-57896695  
021-57875552

发票/服务/监督投诉电话: 13122716991



**【Product Information】**

Gene Names: crtX

Uniprot:P21686

Purity: Greater than 85% as determined by SDS-PAGE.

Endotoxin: -

Source: E. coli

Protein Length: Full Length

Expression Region: 1-431aa

Sequence:

MSHFAAIAPPFYSHVRALQNLAQELVARGHRVTFIQQYDIKHLIDSETIGFHSSVGTDSHP  
PGALTRVLHLAAHPLGPSMLKLINEMARTTDMLCRELPAFNDLAVDGVIVDQMEPAGAL  
VAEALGLPFISVACALPLNREPDMPLAVMPFEYGTSDAARERYAASEKIYDWLMRRHDRV  
IAEHSRMLAPRQKLHQCFSPLAQISQLVPELDFPRKALPACFHAVGPLRETHAPSTSS  
SRYFTSSEKPRIFASLGTQGHRYGLFKTIVKACEEIDGQLLLAHCGRITDSQCEELARS  
RHTQVVDFADQSAALSQAQLAITHGGMNTVLDAINYRTPLLALPLAFDQPGVASRIVYHG  
IGKRASRFTTSHALARQMRSLLTNVDFQQORMAKIQTALRLAGGTMAAADIIIEQVMCTGQP  
VLSGSGYATAL

Tag Info: N-terminal 10xHis-tagged and C-terminal Myc-tagged

Form:Liquid or Lyophilized powder

Buffer formulation:-

Applications:-

Predicted Molecular Mass:-

Accurate Molecular Mass:54.7 kDa

Predicted isoelectric point:-

**【Storage and Stability】**

Storage: Store at 2-8°C for one month, the shelf life of

liquid form is 6 months at -20° C/-80° C, The shelf life of

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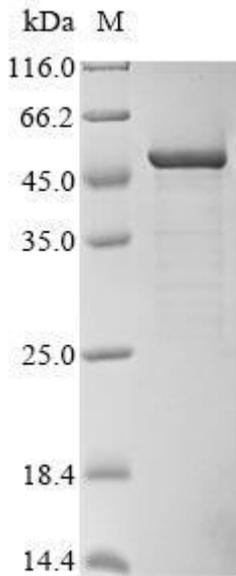
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lyophilized form is 12 months at  $-20^{\circ}\text{C}/-80^{\circ}\text{C}$ . Avoid repeated freeze/thaw cycles.

### 【Identification】



### 【Important Note】

This product is for scientific research purposes only and should not be used for clinical diagnosis or other procedures, otherwise the consequences will be borne by oneself

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