Plastocyanin (petE) Recombinant Protein | petE recombinant protein

Recombinant Prochlorothrix hollandica Plastocyanin (petE)

CATALOG #	HOST
AAA114971	**E Coli or Yeast or Baculovirus or Mammalian Cell**

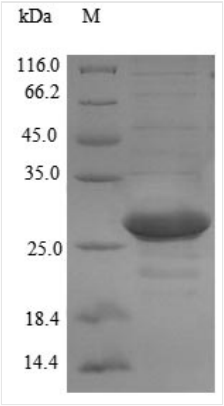
PRODUCT SYNONYMS

Plastocyanin (petE); Recombinant Prochlorothrix hollandica Plastocyanin (petE); Plastocyanin; petE recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	35-131aa. Full Length of Mature Protein
Sequence	ATVQIKMGTD KYAPLYEPKA LSISAGDTVE FVMNKVGPHN VIFDKVPAGE SAPALSNTKL AIAPGSFYSV TLGTPGTYSF YCTPHRGAGM VGTITVE
Species	Prochlorothrix hollandica
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for petE recombinant protein	petE

NCBI AND UNIPROT INFORMATION

NCBI GI #	6686322
UniProt Accession #	P50057

Molecular Weight	26.2 kDa
NCBI Official Full Name	Plastocyanin
UniProt Protein Name	Plastocyanin
UniProt Gene Name	**petE**
UniProt Entry Name	PLAS_PROHO

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/pete-recombinant-protein-e-coli/114971