

Polyphenol oxidase 3 (PPO3) Recombinant Protein | PPO3 recombinant protein

Recombinant Agaricus bisporus Polyphenol oxidase 3 (PPO3)

CATALOG #
AAA116035

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Polyphenol oxidase 3 (PPO3); Recombinant Agaricus bisporus Polyphenol oxidase 3 (PPO3); PPO3 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	1-392aa; Full Length of Mature Protein
Sequence	MSDKKSLMPL VGIPGEIKNR LNILDFVKND KFFTLYVRAL QVLQARDQSD YSSFFQLGGI HGLPYTEWAK AQPQLHLYKA NYCTHGTVLF PTWHRAYEST WEQTLWEAAG TVAQRFTTSD QAEWQAAKD LRQPFWDWGY WPNDPDFIGL PDQVIRKQV EITDYNGTKI EVENPILHYK FHPIPTFEG DFAQWQTMR YPDVQKQENI EGMIAGIKAA APGFREWTFN MLTKNYTWEL FSNHGAVVGA HANSLEMVHN TVHFLIGRDP TLDPLVPGHM GSVPHAAFD P IFWMHHCNVD RLLALWQTMN YDVYVSEG MN REATMGLIPG QVLTEDSPLE PFYTKNQDPW QSDLEDWET LGFSYPDFDP VKGKSKEEKS VYINDWVHKH YG
Species	Agaricus bisporus (Common mushroom)
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	384950715
UniProt Accession #	C7FF04; D5LK97
Molecular Weight	66,267 Da
NCBI Official Full Name	Polyphenol oxidase 3
UniProt Protein Name	Polyphenol oxidase 3
UniProt Gene Name	PPO3
UniProt Synonym Gene Names	PPO3; Phenolase 3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/ppo3-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116035>