

Recombinant Apple PPO Protein, C-His

Summary

Catalog No. YZZ06401

Alternative Names Polyphenol oxidase, chloroplastic, Catechol oxidase, PPO

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P43309

Protein length Lys90-Ser593

Nature Recombinant

Predicted molecular weight 57.54 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Malus domestica (Apple) (Pyrus malus)

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.



Note

For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Apple PPO Protein