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## **Product Datasheet**

## Human APP Protein, His Tag orb1173881

**Description** Recombinant Human APP Protein with C-terminal 6×His tag

Reactivity Human

Conjugation Unconjugated

Target APP

Form/Appearance Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added

as protectants before lyophilization. Please see Certificate of Analysis for

specific instructions of reconstitution.

Preservatives Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added

as protectants before lyophilization. Please see Certificate of Analysis for

specific instructions.

Storage Store at -20°C to -80°C for 12 months in lyophilized form. After

reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are

shipped at ambient temperature.

Tag C-6×His Tag

**Note** For research use only.

Purity The purity of the protein is greater than 90% as determined by SDS-PAGE

and Coomassie blue staining.

MW The protein has a predicted molecular mass of 74.6 kDa after removal of

the signal peptide. The apparent molecular mass of APP-His is

approximately 100-130 kDa due to glycosylation.

Source Mammalian

Uniprot ID P05067

**Expiration Date** 6 months from date of receipt.