Product Name: Recombinant Human DMP-1 (C-6His)

Catalog #: PHH0526



Summary

Name Dentin matrix acidic phosphoprotein 1/DMP-1

Purity Greater than 95% as determined by reducing SDS-PAGE

Endotoxin level <1 EU/μg as determined by LAL test.

Construction Recombinant Human Dentin Matrix Protein 1 is produced by our Mammalian

expression system and the target gene encoding Leu17-Tyr513 is expressed

with a 6His tag at the C-terminus.

Accession # Q13316

Host Human Cells

Species Human

Predicted Molecular Mass 55 KDa

Formulation Lyophilized from a 0.2 µm filtered solution of 20mM Histidine-HCl, 6% Trehalose,

4% Mannitol, 0.05% Tween 80, pH6.0.

Shipping The product is shipped at ambient temperature. Upon receipt, store it

immediately at the temperature listed below.

Stability&Storage Store at \leq -70°C, stable for 6 months after receipt. Store at \leq -70°C, stable for 3

months under sterile conditions after opening. Please minimize freeze-thaw

cycles.

Reconstitution Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is

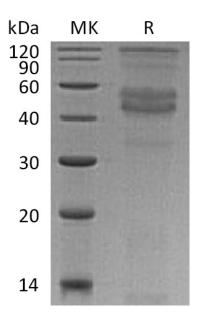
not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE image

Product Name: Recombinant Human DMP-1 (C-6His)

Catalog #: PHH0526





Alternative Names

Dentin Matrix Acidic Phosphoprotein 1; DMP-1; Dentin Matrix Protein 1; DMP1

Background

0.0

Note

For Research Use Only, Not for Diagnostic Use.