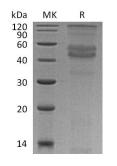


Summary

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



Background

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.