

Recombinant Human PLOD1 Protein, N-GST

Summary

Catalog No.	YHF95901
Alternative Names	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1, Lysyl hydroxylase 1, LH1, PLOD, PLOD1, LLH
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5 % trehalose, 5 %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	Q02809
Protein length	Gln636-Pro727
Nature	Recombinant
Predicted molecular weight	37.36 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. 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 Human PLOD1