

Recombinant Human PAPPA Protein, N-His

Summary

Catalog No.	YHG44701
Alternative Names	PAPPA, PAPP-A, Pappalysin-1, IGF-dependent IGFBP-4 protease, Pregnancy-associated plasma protein A, Insulin-like growth factor-dependent IGF-binding protein 4 protease, IGFBP-4ase
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	Q13219
Protein length	Leu317-Pro532
Nature	Recombinant
Predicted molecular weight	26.94 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)

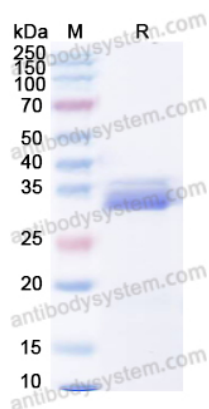
Shipping

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 PAPPA protein