

Recombinant Human SMAD4 Protein, C-His

Summary

Catalog No.	YHG55202
Alternative Names	Mothers Against Decapentaplegic Homolog 4, MAD Homolog 4, Mothers Against DPP Homolog 4, Deletion Target in Pancreatic Carcinoma 4, SMAD Family Member 4, SMAD 4, Smad4, hSMAD4, SMAD4, DPC4, MADH4
Form	Lyophilized
Storage buffer	Lyophilized from a 0.22 µm filtered solution in 20mM Tris-HCl, pH 8.0.
Purity	> 80% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	< 1 EU/µg as determined by LAL test.
Expression system	E. coli
Accession	Q13485
Protein length	Met1-Asp552
Nature	Recombinant
Predicted molecular weight	61.5 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
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
