

## Recombinant Human SMAD7 Protein, N-His

## Summary

Catalog No. YHA41501

Mothers against decapentaplegic homolog 8, MADH8, SMAD family

Alternative Names member 7, MADH7, SMAD 7, Mothers against decapentaplegic homolog

7, Smad7, hSMAD7, Mothers against DPP homolog 7, SMAD7, Mothers

against DPP homolog 8, MAD homolog 8, MAD homolog 7

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 O15105

Protein length Met1-Arq426

Nature Recombinant

Predicted molecular weight 48.74 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.





## Recombinant Proteins & Antibodies

Species Homo sapiens (Human)

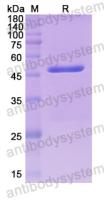
In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping 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 SMAD7 protein