

## Recombinant Human OPN/SPP1 Protein, N-His-SUMO

## Summary

Catalog No. YHC81102

Osteopontin, BNSP, Uropontin, OPN, SPP-1, Secreted phosphoprotein 1,

Bone sialoprotein 1, Nephropontin, Urinary stone protein, SPP1

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 P10451

Protein length Arg2-Ala56

Nature Recombinant

Predicted molecular weight 18.36 kDa

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

Stability and Storage at 2 to 8°C for one week. 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