

## Recombinant Human JAK1 Protein, N-His

## Summary

Catalog No. YHD57901

Alternative Names JAK1B, JAK1, Janus kinase 1, Tyrosine-protein kinase JAK1, JAK1A, JAK-1

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 P23458

Protein length Pro32-Phe286

Nature Recombinant

Predicted molecular weight 32.06 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.

**Reconstitution** Reconstitute in sterile water for a stock solution.

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

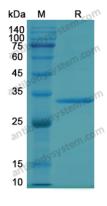
otherwise.



Note

For research use only.

## Data Image



**SDS-PAGE** 

SDS PAGE for recombinant Human JAK1