

## Recombinant Human PIEZO1 Protein, N-His

## Summary

Catalog No. YHK29101

Piezo-type mechanosensitive ion channel component 1, FAM38A, PIEZO1,

Alternative Names Protein FAM38A, KIAA0233, Mib, Membrane protein induced by beta-

amyloid treatment

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 2% 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 Q92508

Protein length Gln2206-Lys2426

Nature Recombinant

Predicted molecular weight 27.11 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)





## Recombinant Proteins & Antibodies

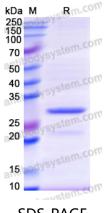
In general, proteins are provided as lyophilized powder/frozen liquid.

**Shipping** They are shipped out with dry ice/blue ice unless customers require

otherwise.

For research use only. Note

## Data Image



**SDS-PAGE** 

SDS PAGE for Recombinant Human PIEZO1 Protein