

# Recombinant Human CAPRIN1 Protein, N-His-SUMO & C-Strep

## Summary

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<b>Catalog No.</b>	YHG79901
<b>Alternative Names</b>	GPI-anchored protein p137, Cytoplasmic activation- and proliferation-associated protein 1, p137GPI, RNG105, M11S1, Caprin-1, Cell cycle-associated protein 1, RNA granule protein 105, CAPRIN1, GPIP137, GPI-anchored membrane protein 1, GPI-p137, GPIAP1, Membrane component chromosome 11 surface marker 1
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	E. coli
<b>Accession</b>	Q14444
<b>Protein length</b>	Arg132-Asn251
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	27.85 kDa
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

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**Recombinant Proteins & Antibodies****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

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SDS-PAGE

SDS PAGE for Recombinant Human CAPRIN1 Protein