

Recombinant Human SFRP2 Protein, C-His (Active)

Summary

Biological activity

Catalog No. AHK84801

Alternative Names SARP-1, Secreted frizzled-related protein 2, Secreted apoptosis-related

protein 1, sFRP-2, FRP-2, SARP1, FRP2, SFRP2

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications Bioactivity, ELISA, Immunogen, SDS-PAGE, WB

Measured by its ability to synergize with Wnt-3a to induce Topflash

reporter activity in human embryonic kidney cells (HEK293T). The ED50

for this effect is 10-40 ng/mL in the presence of 20 ng/mL of recombinant

mouse Wnt 3a.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

Expression system Mammalian Cells

Accession Q96HF1

Protein length Leu25-Cys295

Nature Recombinant

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.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Homo sapiens (Human)





Recombinant Proteins & Antibodies

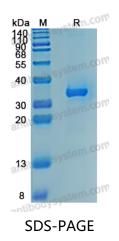
In general, proteins are provided as lyophilized powder/frozen liquid.

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

otherwise.

For research use only. Note

Data Image



SDS-PAGE for Recombinant Human sFRP-2 protein