

Recombinant Human RSPO3 Protein, C-hFc-His (Active)

Summary

Catalog No.	AHJ51101
Alternative Names	RSPO3, hPWTSR, hRspo3, PWTSR, R-spondin-3, Thrombospondin type-1 domain-containing protein 2, Protein with TSP type-1 repeat, Roof plate-specific spondin-3, THSD2
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
Biological activity	Measured by its ability to induce Topflash reporter activity in human embryonic kidney cells (HEK293T). The ED50 for this effect is 0.50 2.00 ng/mL in the presence of 5 ng/mL recombinant Mouse Wnt 3a.
Endotoxin level	<0.1 EU/μg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9BXY4
Protein length	Gln22-His272
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

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
