

# Recombinant Full Length Salmonella Schwarzengrund Upf0283 Membrane Protein Ycjf(Ycjf) Protein, His-Tagged

**Cat. No.** RFL12489SF    **Lot. No.** (See product label)

## SPECIFICATION

**Product Overview**      Recombinant Full Length Salmonella schwarzengrund UPF0283 membrane protein ycjF(ycjF) Protein (B4TWZ4) (1-353aa), fused to N-terminal His tag, was expressed in E. coli.

**Species**      Salmonella schwarzengrund

**Source**      E.coli

**ProteinLength**      Full Length (1-353)

**Form**      Lyophilized powder

**AA Sequence**

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MSEPLKPRIDFAEPLKEEPTSVFKAQQTFFSEAESRTFAPAAIDERPEDEGVAAEAAVD
AAL RPKRSLWRKMVMGGLALFGASVVGQGVQWTMNAWQTQDWVALGGCAAGA
LIVGAGVGSVV TEWRRLWRLRQRAHERDEARELLHSHSVGKGRAFCEKLAQQAGI
DQSHPALQRWYAAIHE TQNDREIVGLYAHLVQPVLDAQARREISRFAAESTLMIAVS
PLALVDMAFIAWRNLRLIN RIATLYGIELGYYSRLRLFRLVLLNIAFAGASELVREVGM
DWMSQDLAARLSTRAAQGIG AGLLTARLGIKAMELCRPLPWIDNDKPRLGDFRRQL
IGQLKETLQKSKSSPEK
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**Purity**      Greater than 90% as determined by SDS-PAGE.

**Notes**      Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

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<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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<b>Storage Buffer</b>	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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## GENE INFORMATION

<b>Gene Name</b>	ycjF
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<b>Synonyms</b>	ycjF; SeSA_A1809; UPF0283 membrane protein YcjF
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<b>UniProt ID</b>	<a href="#">B4TWZ4</a>
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