

Recombinant Rat Syt12 Full Length Transmembrane protein, His-tagged

Cat. No. Syt12-1210R **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Recombinant Rat Syt12 protein(P97610)(1-421aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.

Species

Rat

Source

E.coli

ProteinLength

1-421aa

Form

If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.
If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Molecular Mass

50.7 kDa

AA Sequence

MAVDVTEYHLSVIKSPPGWEVGVYAAGALALLGIAAVSLWKLWTSFSPSPSPFPN
YDYRYLQQKYGEAYVEAKLKRVPWNAQRRTTTRGPPSRKGSLSIEDTFESISLGPL
ELMGRELDLAPYGLRKSQSADSLNSISSVSNTFGQDFTLGQVEVSMDYDGASHTL
HVAVLQGKDLLEREEATFESCFMRVSLLPDEQIVGISRIQRNAYSIFFDEKFSVPLDP
TALEEKSLRFSVFGIDEDERNVSTGVVELKLSVLDLPLQPFSGWLYLQDQNKAAADAV
GEILLSLSYLPTAERLTVVVVKAKNLIWTNDKTTADPFVKVYLLQDGRKMSKKKTAVK
RDDPNPVFNEAMIFSVPAIVLQDLSLRVTVAESSDGRGDNVGHVIIGPGASGMGTT
HWNQMLATLRRPVSMWHPVRRN

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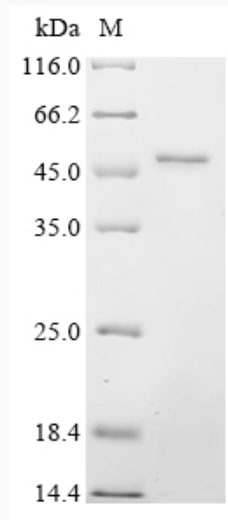
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Purity Greater than 85% as determined by SDS-PAGE.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution 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.

SDS-PAGE

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