

Recombinant Rat Synpr Full Length Transmembrane protein, His-tagged

Cat. No. Synpr-1921R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Synpr protein(P22831)(1-265aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.
Species	Rat
Source	E.coli
ProteinLength	1-265aa
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	35.2 kDa
AA Sequence	MCMVIFAPLFAIFAFATCGGYSGGLRLSVDCVNKTESNLSIDIAFAYPFRLHQVTFEV PTCEGKERQKLALVGDDSSSSAEFFVTAVFAFLYSLAATVVYIFFQNKYRENNRGLPI DFIVTVVFSFLWLVGSSAWAKGLSDVKVATDPKEVLLLMSACKQPSNKCMAVHSPV MSSLNTSVVFGFLNFILWAGNIWFVKETGWHSSGQRYLSDPMEKHSSSYNQGGY NQDSYGSSGGYSQQASLGPTSDEFGQQPSGPTSFNNQI
Purity	Greater than 85% as determined by SDS-PAGE.

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

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.

GENE INFORMATION

Gene Name

Synpr synaptoporin [*Rattus norvegicus*]

Official Symbol

Synpr

Synonyms

SYNPR; synaptoporin; synaptorin;

Gene ID

66030

mRNA Refseq

NM_023974

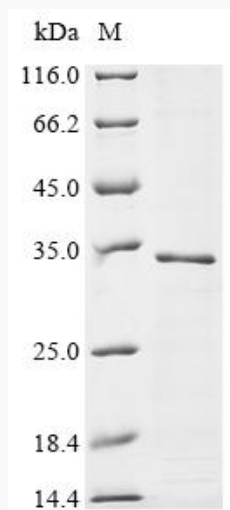
Protein Refseq

NP_076464

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SDS-PAGE

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