Recombinant Rat Neurog1 protein, Avi-tagged, Biotinylated

Cat. No. Neurog1-4926R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Rat Neurog1 protein(P70595)(1-244 aa), fused with Avi tag, was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	1-244 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	MPAPLETCLS DLDCASSNSG SDLSSFLTDE EDCARLQPLA STSGLSVPAR RSAPTLSGAS NVPGGQDEEQ ERRRRRGRAR VRSEALLHSL RRSRRVKAND RERNRMHNLN AALDALRSVL PSFPDDTKLT KIETLRFAYN YIWALAETLR LADQGLPGGG ARERLLPPQC VPCLPGPPSP ASDTESWGSG AAASPCATVA SPLSDPSSPS ASEDFTYGPG GPLFSFPGLP KDLLHTTPCF IPYH
Purity	>85% (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 indeionized sterile water to a concentration of 0.1-1.0

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	mg/mL. Aliquot for long-term storage at -80°C.
Conjugation	Biotin

GENE INFORMATION

Gene Name	Neurog1 neurogenin 1 [Rattus norvegicus]
Official Symbol	Neurog1
Synonyms	NEUROG1; neurogenin 1; neurogenin-1; NGN-1; neurogenic differentiation 3; neurogenic differentiation factor 3; neurogenic basic-helix-loop-helix protein; Ngn1; Neurod3;
Gene ID	29410
mRNA Refseq	NM_019207
Protein Refseq	NP_062080

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