

Recombinant Guinea pig GUCA2B protein, Avi-tagged, Biotinylated

Cat. No. GUCA2B-5394G **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Guinea pig GUCA2B protein(P70107)(97-111 aa), fused with Avi tag, was expressed in E.coli.
Species	Guinea pig
Source	E.coli
ProteinLength	97-111 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	NDEC ELCVNIACTG C
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	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.

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Conjugation Biotin**GENE INFORMATION****Gene Name** Guca2b guanylate cyclase activator 2b (retina) [*Cavia porcellus*]**Official Symbol** GUCA2B**Synonyms** GUCA2B; guanylate cyclase activator 2b (retina); guanylate cyclase activator 2B; uroguanylin;**Gene ID** 100135535**mRNA Refseq** NM_001172958**Protein Refseq** NP_001166429 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA