

Recombinant Full Length Guinea Pig Brain Protein I3(I3) Protein, His-Tagged

Cat. No. RFL16026CF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Guinea pig Brain protein I3(I3) Protein (Q99N46) (1-125aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Guinea pig
Source	E.coli
ProteinLength	Full Length (1-125)
Form	Lyophilized powder
AA Sequence	MDHKPLLQERPPAYNLEAGQG DYACGAPGYGAIP SAPP P P P P P P Y P Y L V T G I P T P H P R V Y S I H S R T V T R Y P A N S I V V V G G C P V C R V G V L E D C F T F L G I F L A I L F P F G F I C C F A L R K R R C P N C G A T F T
Purity	Greater than 90% as determined by SDS-PAGE.
Applications	SDS-PAGE
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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

Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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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. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION**Gene Name**

I3

Synonyms

I3; Brain protein I3

UniProt ID

Q99N46

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