9051 Mira Mesa Blvd, #910094
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CRIPT Human

Cysteine-Rich PDZ-Binding Protein Human Recombinant
RCP0525

Product Overview

Name	CRIPT Human
Description	
Cysteine-Rich PDZ-Binding Protein Human Recombinant	
Accession (Primary)	Q9P021
Synonyms	
Cysteine-rich interactor of PDZ three, cysteine-rich PDZ-binding protein, Cysteine-rich interactor of PDZ3, postsynaptic protein CRIPT, HSPC139.	
Introduction	
Cysteine-rich PDZ-binding protein, also known as CRIPT, takes part in the cytoskeletal anchoring of DLG4 in excitatory synapses.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The CRIPT solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 20% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 95% as determined by SDS-PAGE.	
Amino acid sequence	
MGSIHHHHHH SSGLVPRGSH MGS MVCEKCE KKLGTVITPD TWKDGARNTT ESGGRKLNEN KALTSKKARF DPYGKNKFST CRICKSSVHQ PGSHYCQGCA YKKGICAMCG KKVLDTKNYK QTSV	
Precautions	
CRIPT Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (Q9P021)

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