9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

LIN7C Human

LIN7C Human Recombinant
RCP1249

Product Overview

Name	LIN7C Human
Description	
LIN7C Human Recombinant	
Accession (Primary)	Q9NUP9
Synonyms	
LIN-7-C, LIN-7C, MALS-3, MALS3, VELI3, Lin-7 homolog C, Protein lin-7 homolog C, Mammalian lin-seven protein 3, MALS-3, Veli-3, LIN7C, Vertebrate lin-7 homolog 3.	
Introduction	
LIN7C has a part in establishing and preserving the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. LIN7C forms membrane-associated multiprotein complexes which regulate distribution and recycling of proteins to the appropriate membrane domains.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
LIN7C protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl and 30% 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 90.0% as determined by SDS-PAGE	
Amino acid sequence	
MGCSHHHHHH SSGLVPRGSH MGS MAALGEP VRLERDICRA IELLEKLQRS GEVPPQKLQA LQRVLQSEFC NAVREVYEHV YETVDISSSP EVRANATAKA TVAAFAASEG HSHPRVVELP KTEEGLGFNI MGGKEQNSPI YISRIIPGGI ADRHGGLKRG DQLLSVNGVS VEGEHHEKAV ELLKAAQGKV KLVVRYTPKV LEEMESRFEK MRSAKRRQQT.	
Precautions	

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

LIN7C Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9NUP9)