

Product datasheet for **AR50581PU-S**

LIN7A (1-233, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	LIN7A (1-233, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMLKPSVT SAPTADMATL TVVQPLTLDR DVARAIELLE KLQESGEVPV HKLQSLKKVL QSEFCTAIRE VYQYMHETIT VNGCPEFRAR ATAKATVAAF AASEGHSHPR VVELPKTDEG LGFNVMGGKE QNSPIYISRI IPGGVAERHG GLKRGDQLLS VNGVSVEGEH HEKAVELLKA AKDSVKLVVR YTPKVL EEME ARFEKLR TAR RRQQQQLLIQ QQQQQQQQQT QQNHMS
Tag:	His-tag
Predicted MW:	28.4 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human Lin7A protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001311352
Locus ID:	8825
Cytogenetics:	12q21.31
Synonyms:	LIN-7A; LIN7; MALS-1; MALS1; TIP-33; VELI1



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Summary:

The protein encoded by this gene is involved in generating and maintaining the asymmetric distribution of channels and receptors at the cell membrane. The encoded protein also is required for the localization of some specific channels and can be part of a protein complex that couples synaptic vesicle exocytosis to cell adhesion in the brain. [provided by RefSeq, May 2016]

Protein Families:

Druggable Genome

Product images: