

## Product datasheet for AR50603PU-N

## OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## PDZD11 (1-140, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** PDZD11 (1-140, His-tag) human recombinant protein, 0.25 mg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** MGSSHHHHHH SSGLVPRGSH MGSMDSRIPY DDYPVVFLPA YENPPAWIPP HERVHHPDYN

or AA Sequence: NELTQFLPRT ITLKKPPGAQ LGFNIRGGKA SQLGIFISKV IPDSDAHRAG LQEGDQVLAV

NDVDFQDIEH SKAVEILKTA REISMRVRFF PYNYHRQKER TVH

Tag: His-tag
Predicted MW: 18.5 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 0.15M NaCl, 20% glycerol, 1 mM

DTT

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human PDZD11 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:** <u>NP 057568</u>

Locus ID: 51248
UniProt ID: Q5EBL8
Cytogenetics: Xq13.1

**Synonyms:** AIPP1; PDZK11; PISP





Summary: Mediates docking of ADAM10 to zonula adherens by interacting with PLEKHA7 which is

required for PLEKHA7 to interact with the ADAM10-binding protein TSPAN33.

[UniProtKB/Swiss-Prot Function]

**Protein Families:** Secreted Protein

## **Product images:**

