

# Product datasheet for AR51186PU-S

# PLAC8 (1-115, His-tag) Human Protein

### **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	PLAC8 (1-115, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMQAQAPV VVVTQPGVGP GPAPQNSNWQ TGMCDCFSDC GVCLCGTFCF PCLGCQVAAD MNECCLCGTS VAMRTLYRTR YGIPGSICDD YMATLCCPHC TLCQIKRDIN RRRAMRTF
Tag:	His-tag
Predicted MW:	14.9 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: This purified protein is available in a denatured form, making it less suitable for functional studies. Denatured proteins are better suited for applications like Western Blot (WB) or imaging assays. State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M urea
Preparation:	Liquid purified protein
Protein Description:	Recombinant human PLAC8 protein, fused to His-tag at N-terminus, was expressed in E.coli.
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 001124187</u>
Locus ID:	51316
UniProt ID:	<u>Q9NZF1</u>
Cytogenetics:	4q21.22
Synonyms:	C15, onzin



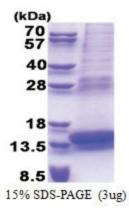
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Summary:

PLAC8 belongs to the cornifelin family. This protein is expressed at high levels in plasmacytoid dendritic cells, spleen, lymph nodes, peripheral blood leukocytes, and bone marrow.

# **Product images:**



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