

Recombinant Human placenta-specific 8, His-tagged

Cat. No. PLAC8-279H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PLAC8, 1-115aa, Human, His tag, E.coli
Species	Human
Source	E.coli
ProteinLength	1-115 a.a.
Description	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. Recombinant human PLAC8 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M urea
Molecular Mass	14.9 kDa (138aa)
AA Sequence	MGSSHHHHHH SGLVPRGSH MGSMQAQAPV VVVTQPGVGP GPAPQNSNWQ TGMCD CFSDC GVCLCGTFCF PCLGCQVAAD MNECCLCGTS VAMRTL YRTR YGIPGSICDD YMATLCCPHC TLCQIKRDIN RRRAMRTF
Purity	>85% by SDS - PAGE
Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.

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Concentration 1mg/ml (determined by Bradford assay)

GENE INFORMATION

Gene Name [PLAC8](#) placenta-specific 8 [Homo sapiens(human)]

Official Symbol PLAC8

Synonyms PLAC8; placenta-specific 8; C15; onzin; placenta-specific gene 8 protein

Gene ID [51316](#)

mRNA Refseq [NM_001130715](#)

Protein Refseq [NP_001124187](#)

MIM [607515](#)

UniProt ID [Q9NZF1](#)

Chromosome Location 4q21.22

Pathway Gastric cancer network 2

Function chromatin binding

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