



PLAC8, 1-115aa, Human, His tag, E.coli

Cat.NO.: TP03425

3th Edition

Synonyms:Placenta-specific 8, C15, onzin

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 Weight:14.9 kDa (138aa)

Sequences:

MGSSHHHHHSSGLVPRGSHMGSMQAQAPVVVVTQPGVGPAPQNSNWQTGMCDCFSDCGVCLCGTFCFP
CLGCQVAADMNECCLCGTSMVRTLYRTRYGIPGSICDDYMATLCCPHCTLCQIKRDINRRRAMRTF

Purity:> 95% by HPLC

Concentration:1mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.