

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 32-4464: Recombinant Human Placenta-Specific 8

Alternative Name: Placenta-Specific 8,C15,Onzin,Placenta-Specific Gene 8 Protein,Protein C15.

## **Description**

Source: Escherichia Coli. PLAC8 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 138 amino acids (1-115 a.a) and having a molecular mass of 14.9kDa.PLAC8 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Placenta-Specific 8 (PLAC8) is a member of the cornifelin family. The PLAC8 protein is expressed at high levels in the plasmacytoid dendritic cells, spleen, lymph nodes, peripheral blood leukocytes, and bone marrow.

## **Product Info**

Amount:  $25 \mu g$ 

**Purification:** Greater than 85.0% as determined by SDS-PAGE.

Content: PLAC8 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0),0.4M urea and 10%

glycerol.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods

**Storage condition :** of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or

BSA). Avoid multiple freeze-thaw cycles.

Amino Acid: MGSSHHHHHH SSGLVPRGSH MGSMQAQAPV VVVTQPGVGP GPAPQNSNWQ TGMCDCFSDC

GVCLCGTFCF PCLGCQVAAD MNECCLCGTS VAMRTLYRTR YGIPGSICDD YMATLCCPHC TLCQIKRDIN

RRRAMRTF.

