

**EBAG9, 28-213aa, Human,His tagged, Recombinant, E.coli**

**Cat.NO.: TP01953**

3th Edition

**Synonyms:**Estrogen receptor binding site associated, antigen 9, EB9, PDAF, RCAS1

**Description:**Estrogen receptor binding site associated antigen 9, also known as EBAG9, is a type III transmembrane protein that is predominantly located in the Golgi. This protein is a tumor-associated antigen that is expressed at high frequency in a variety of cancers, such as advanced breast and prostate cancers.

**Form:**Liquid in 20 mM Tris pH 8.0,1 mM DTT, 2 mM EDTA, 10% glycerol

**Molecular Weight:**23.4 kDa (207 aa) (Real molecular weight on SDS-PAGE will be shift up)

**Sequences:**

**Purity:**> 95% by HPLC

**Concentration:**1 mg/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.