Product datasheet for AR09111PU-L

EBAG9 / RCAS1 (28-213, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	EBAG9 / RCAS1 (28-213, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MRSGRGRKLS GDQITLPTTV DYSSVPKQTD VEEWTSWDED APTSVKIEGG NGNVATQQNS LEQLEPDYFK DMTPTIRKTQ KIVIKKREPL NFGIPDGSTG FSSRLAATQD LPFIHQSSEL GDLDTWQENT NAWEEEEDAA WQAEEVLRQQ KLADREKRAA EQQRKKMEKE AQRLMKKEQN KIGVKLS
Tag:	His-tag
Predicted MW:	23.4 kDa
Concentration:	lot specific
Purity:	>90% by SDS PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris pH 8.0, 1 mM DTT, 2 mM EDTA, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human EBAG9 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Note:	(Real molecular weight on SDS-PAGE will be shift up).
Storage:	Store (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001265867
Locus ID:	9166
UniProt ID:	O00559, A0A024R9E0
Cytogenetics:	8q23.2
Synonyms:	EB9; PDAF

View online »

Summary: This gene was identified as an estrogen-responsive gene. Regulation of transcription by estrogen is mediated by estrogen receptor, which binds to the estrogen-responsive element found in the 5'-flanking region of this gene. The encoded protein is a tumor-associated antigen that is expressed at high frequency in a variety of cancers. Alternate splicing results in multiple transcript variants. A pseudogene of this gene has been defined on chromosome 10. [provided by RefSeq, Jul 2013]

Protein Families: Druggable Genome

Product images: