

Product datasheet for AR09944PU-S

KAAG1 (1-84, His-tag) Human Protein

Product data:

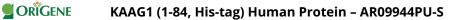
OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Recombinant Proteins
Description:	KAAG1 (1-84, His-tag) human recombinant protein, 10 μg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MDDDAAPRVE GVPVAVHKHA LHDGLRQVAG PGAAAAHLPR WPPPQLAASR REAPPLSQRP HRTQGAGSPP ETNEKLTNPQ VKEK
Tag:	His-tag
Predicted MW:	11.1 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 10% glycerol, 100 mM NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human KAAG1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP 851854</u>
Locus ID:	353219
UniProt ID:	Q9UBP8
Cytogenetics:	6p22.3
Synonyms:	RU2AS



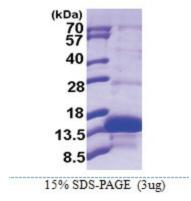
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Summary:

Kidney associated antigen 1, also known as KAAG1, is expressed in testis and kidney, and, at lower levels, in urinary bladder and liver, and it is expressed by a high proportion of tumors of various histologic origin, including melanomas, sarcomas and colorectal carcinomas.

Product images:



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