

## 32-4039: Recombinant Human Kidney Associated Antigen 1

**Alternative Name :** Kidney-associated antigen 1, RU2 antisense gene protein, KAAG1, RU2AS, MGC78738.

### Description

Source : Escherichia Coli. KAAG1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 104 amino acids (1-84 a.a.) and having a molecular mass of 11.1kDa. The KAAG1 is purified by proprietary chromatographic techniques. Kidney associated antigen 1 (KAAG1) is expressed in testis and kidney, and, at lower levels, in urinary bladder and liver. KAAG1 is expressed by numerous tumors of various histologic origin, including melanomas, sarcomas and colorectal carcinomas.

### Product Info

<b>Amount :</b>	5 µg
<b>Purification :</b>	Greater than 90.0% as determined by SDS-PAGE.
<b>Content :</b>	The KAAG1 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 100mM NaCl.
<b>Storage condition :</b>	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Amino Acid :</b>	MGSSHHHHHH SSSLVPRGSH MDDDAAPRVE GVPVAVHKHA LHDGLRQVAG PGAAAAHLPR WPPPQLAASR REAPPLSQRP HRTQGAGSPP ETNEKLTNPQ VKEK.

