

Recombinant Human CSAG1, His-tagged

Cat. No. CSAG1-151H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CSAG1, 20-78aa, Human, His tag, E.coli
Species	Human
Source	E.coli
ProteinLength	20-78aa
Description	CSAG1 is a member of a family of tumor antigens. The protein is expressed in chondrosarcomas, but may also be expressed in normal tissues such as testis. Alternative splicing of this gene results in two transcript variants encoding the same protein. Recombinant human CSAG1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT.
Molecular Mass	9.1 kDa (82aa) confirmed by MALDI-TOF
AA Sequence	MGSSHHHHHH SSGLVPRGSH MGSDQVDWSR LYRDTGLVKM SRKPRASSPF SNNHPSTPKR FPRQPKREKG PVKEVPGTKG SP
Purity	>90% by SDS - PAGE
Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store

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at -20C or -70C. Avoid repeated freezing and thawing cycles.

Concentration	0.25 mg/ml (determined by Bradford assay)
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