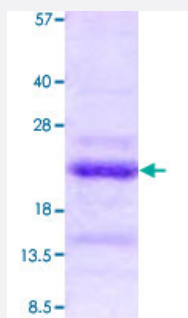


SRA1 (Human) Recombinant Protein

Catalog # P5876 Size 20 ug

Applications



Specification

Product Description	Human SRA1 (NP_001030312, 90 a.a. - 236 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHSSGLVPRGSHMGSGVPASGVEPTSFVPESEAVMEDVLRPLEQALEDGRGH TRKQVCDDISRRLALLQEQWAGGKLSIPVKKRMALLVQELSSHRWDAADDIHRSLMVDHVTEVS QWMVGVKRLIAEKRSLSFEEAANEKSAATAEKNHTIPGFQQAS
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	18.7
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 85% by SDS - PAGE
Quality Control Testing	3 ug/lane in 15% SDS-PAGE Stained with Coomassie Blue. Due to the protein nature, dimmers and multimers may be observed.
Storage Buffer	In 20 mM Tris-HCl buffer, 0.1 M NaCl, pH 8.0 (10% glycerol, 1 mM DTT).
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — SRA1

Entrez GeneID [10011](#)

Gene Name SRA1

Gene Alias MGC87674, SRA, SRAP, STRAA1, pp7684

Gene Description steroid receptor RNA activator 1

Omim ID [603819](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is involved in transcriptional coactivation by steroid receptors. There is currently data suggesting this gene encodes both a non-coding RNA that functions as part of a ribonucleoprotein complex and a protein coding mRNA. Increased expression of both the transcript and the protein is associated with cancer. [provided by RefSeq]

Other Designations steroid receptor RNA activator 1|steroid receptor RNA activator protein|steroid receptor RNA activator 1 (complexes with NCOA1)|steroid receptor coactivator

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Narcolepsy](#)
- [Neoplasms](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)
- [Pulmonary Disease](#)

- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)