

Product datasheet for AR52040PU-S

Cystatin-C (21-140, His-tag) Rat 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

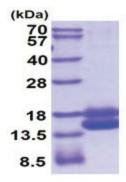
| Product Type: | Recombinant Proteins |
|--|--|
| Description: | Cystatin-C (21-140, His-tag) rat protein, 50 µg |
| Species: | Rat |
| Expression cDNA Clone or AA Sequence: | GTSRPPPRLL GAPQEADASE EGVQRALDFA VSEYNKGSND AYHSRAIQVV RARKQLVAGI NYYLDVEMGR TTCTKSQTNL TNCPFHDQPH LMRKALCSFQ IYSVPWKGTH TLTKSSCKNA LEHHHHHH |
| Tag: | His-tag |
| Predicted MW: | 14.3 kDa |
| Concentration: | lot specific |
| Purity: | >95% by SDS - PAGE |
| Buffer: | Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol. |
| Endotoxin: | < 1.0 EU per 1 microgram of protein (determined by LAL method) |
| Preparation: | Liquid purified protein |
| Storage: | Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| RefSeq: | <u>NP 036969</u> |
| Locus ID: | 25307 |
| UniProt ID: | <u>P14841</u> |
| Cytogenetics: | 3q41 |
| Synonyms: | CYSC |
| Summary: | extracellular cysteine protease inhibitor that may be involved in amyloidosis [RGD, Feb 2 |
| | |



2006]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



15% SDS-PAGE (3ug)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US