

Recombinant Cystatin 3 (CST3)

Catalog No: tcup2265



Available Sizes

Size: 10ug

Size: 50ug

Size: 200ug



Specifications

Host Species:

E.Coli

Species:

Homo sapiens (Human)

Form:

Freeze-dried powder

Storage Buffer:

PBS, pH7.4, containing 0.01% SKL, 5% Trehalose .

Concentration:

800µg/mL

Source:

Prokaryotic expression

Purity / Grade:

> 97%

Amino Acids:

Ser27~Ala146

Tested Application:

Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Storage Instruction:

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

SwissProt:

P01034

Predicted Molecular Weight:

14.6kDa

Calculated Molecular Weight:

15&33kDa as determined by SDS-PAGE reducing conditions.

Observed Molecular Weight:

14.6kDa

Tags:

N-terminal His Tag

Protocol:

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex

Notes

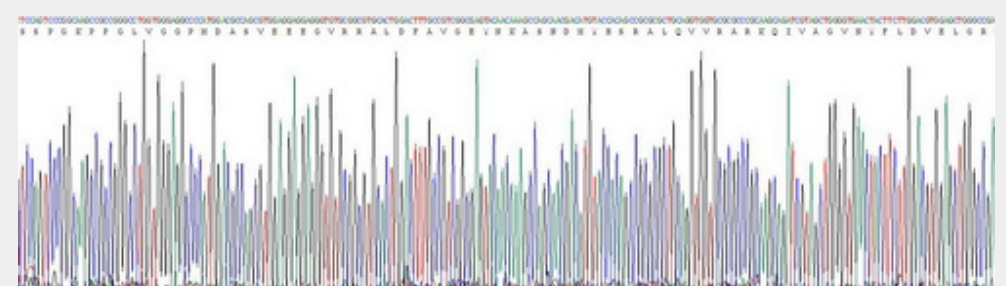
RESIDUE:Ser27~Ala146

Product Description

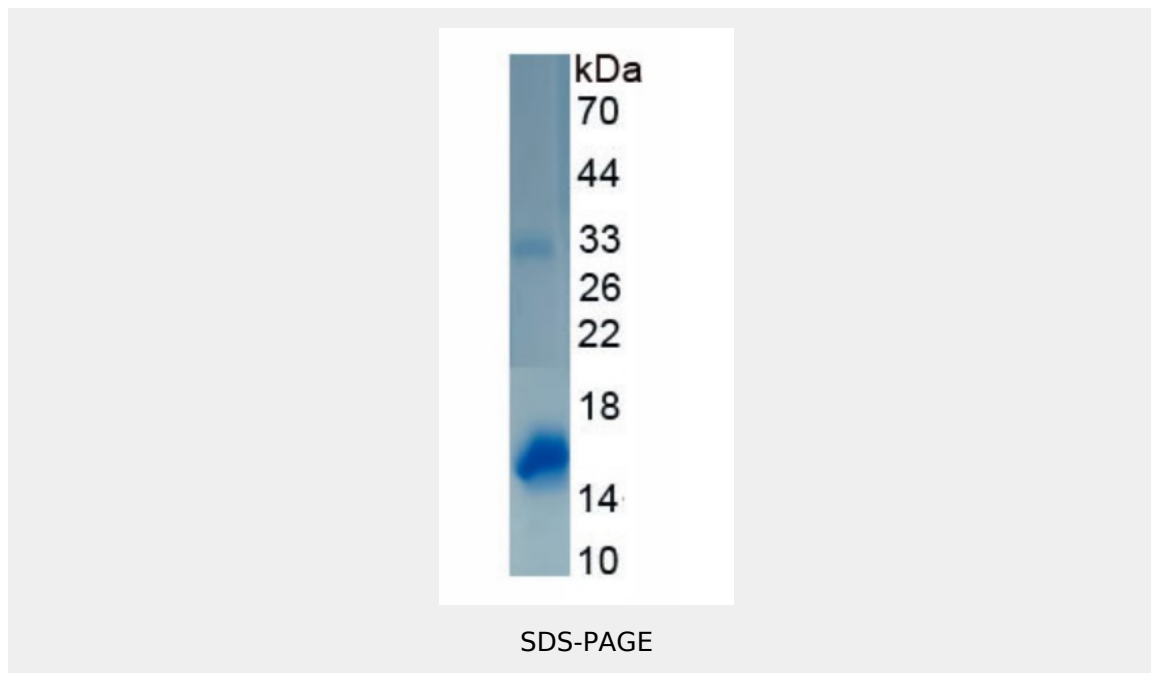
Prokaryotic expression

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SSPG KPPRLVGGPM DASVEEEGVR  
RALDFAVGEY NKASNDMYHS RALQVVRARK QIVAGVNYFL DVELGRTTCT  
KTQPNLDNCP FHDQPHLKRK AFCFQIYAV PWQGTMTLSK STCQDA
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SEQUENCE



Gene Sequencing (extract)



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!