

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

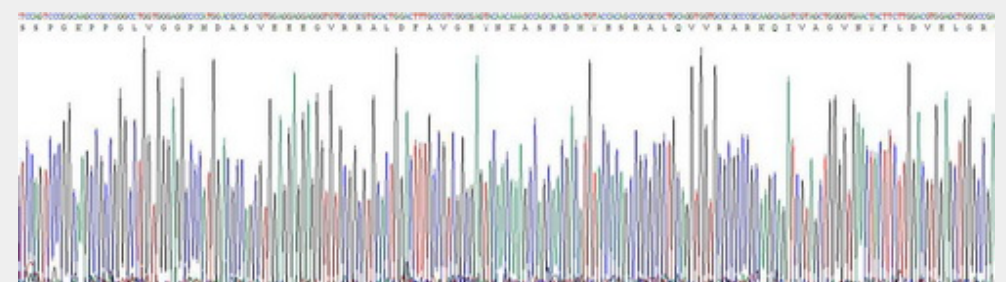
RESIDUE:Ser27~Ala146

Product Description

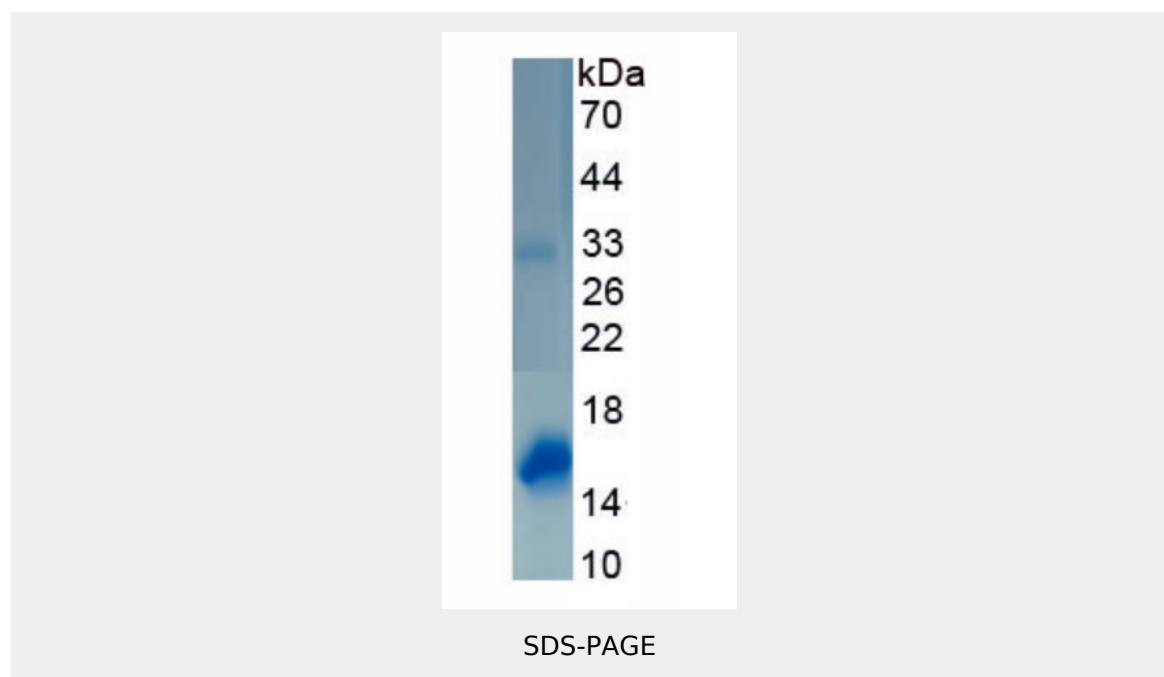
Prokaryotic expression

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

SEQUENCE



Gene Sequencing (extract)



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