

Product Datasheet

Human CTRC protein (orb391565)

Description

Recombinant human CTSC protein is

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Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

CTSC

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris HCl, 150mM NaCl, pH 7.5.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris HCl, 150mM NaCl, pH 7.5.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

CGVPSFPPNL SARVVGGEDA RPHSWPWQIS
LQYLKNDTWR HTC GGTLIAS NFVLTAAHCI
SNTRTYRVAV GKNNLEVEDE EGSLFVGVD
IHVHKRWNAL LLRNDIALIK LAEHVELSDT
IQVACLPEKD SLLPKDYPCY VTGWGRLWTN
GPIADKLQGG LQPVDHATC SRIDWWGFRV
KKTMCAGGD GVISACNGDS GGPLNCQLEN
GSWEVFGIVS FGSRRGCNTR KKPVVYTRVS
AYIDWINEKM QLVDHHHHHH

Purity

Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

Source

Human cells

Uniprot ID

[Q99895](#)

Entrez

[11330](#)

Expiration Date

6 months from date of receipt.