

Product Datasheet

Human CA5B protein (orb391338)

Description

Recombinant human CA5B protein is

the target gene encod...

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

CA5B

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, pH 8.0.

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

MCSLYTCTYK TRNRALHPLW ESVDLVPGGD
RQSPINIRWR DSVYDPGLKP LTISYDPATC
LHVWNNGYSF LVEFEDSTDK SVIKGGPLEH
NYRLKQFHFH WGAIDAWGSE HTVDSKCFPA
ELHLVHWNNAV RFENFEDAAL EENGLAVIGV
FLKLGKHHKE LQKLVDLPS IKHKDALVEF
GSFDPSC LMP TCPDYWTYSG SLTTPPLSES
VTWIIKKQPV EVDHDQLEQF RTLLFTSEGE
KEKRMVDNFR PLQPLMNRTV RSSFRHDYVL
NVQAKPKPAT SQATPLEHHH HHH

Purity

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

Source

E. coli

Uniprot ID

[Q9Y2D0](#)

Entrez

[11238](#)

Expiration Date

6 months from date of receipt.