

Product Datasheet

Human CA10 protein (orb391330)

Description

Recombinant human CA10 protein is

and the target gene enco...

Reactivity

Human

Endotoxins

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

Tested

Applications

ELISA, MS, SDS-PAGE, WB

Target

CA10

Preservatives

Lyophilized from a 0.2 μM filtered solution of 25mM Tris, 150mM NaCl, pH 7.5.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 25mM Tris, 150mM NaCl, pH 7.5.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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

MNHKVHHHHH HMAQQNSPKI HEGWWAYKEV
VQGSFVPVPS FWGLVNSAWN LCSVGKRQSP
VNIETSHMIF DPFLTPLRIN TGGRKVSMTM
YNTGRHVSLR LDKEHLVNIS GGPMTYSHRL
EEIRLHFGSE DSQGSEHLLN GQAFSGEVQL
IHYNHELYTN VTEAAKSPNG LVVVSIFIKV
SDSSNPFLNR MLNRDTITRI TYKNDAYLLQ
GLNIEELYPE TSSFITYDGS MTIPPCYETA
SWIIMNKPVY ITRMQMHSRL LLSQNQPSQI
FLMSDNFRP VQPLNNRCIR TNLELQSR

Purity

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

Source

E. coli

Uniprot ID

[Q9NS85](#)

Entrez

[56934](#)