

Product Datasheet

Human CLU protein (orb391494)

Description

Recombinant human CLU protein is produced

target gene enc...

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

CLU

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

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

DQTVSDNELQ EMSNQGSKYV NKEIQNAVNG
VKQIKTLIEK TNEERKTLLS NLEEAKKKKE
DALNETRESE TKLKELPGVC NETMMALWEE
CKPCLKQTCM KFYARVCRSG SGLVGRQLEE
FLNQSSPFYF WMNGDRIDSL LENDRQQTHM
LDVMQDHFSR ASSIIDELFQ DRFFTREPQD
TYHYLPFSLP HRRPHFFFPK SRIVRSLMPF
SPYEPLNFHA MFQPFLMIH EAQQAMDIHF
HSPAFQHPPT EFIREGDDDR TVCREIRHNS
TGCLRMKDQC DKCREILSVD CSTNNPSQAK
LRREDESLQ VAERLTRKYN ELLKSYQWKM
LNTSSLLEQL NEQFNWVSRL ANLTQGEDQY
YLRVTTVASH TSDSDVPSGV TEVVVKLFDS
DPITVTPVE VSRKNPKFME TVEKALQEY
RKKHREEVDH HHHHH

Purity

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

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Expiration Date

6 months from date of receipt.