
Product Datasheet

Human CGA protein (orb706798)

Description

Recombinant Human FSH Protein is produced

target gene encodin...

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

CGA; FSHB

Preservatives

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of PBS, 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

 APDVQDCPEC TLQENPFFSQ PGAPILQCMG
 CCFSRAYPTP LRSKKTMLVQ KNVTSSTCC
 VAKSYNRVTV MGGFKVENHT AHCSTCYH KS
 NSCELTNITI AIEKEECRFC ISINTWCAG
 YCYTRDLVYK DPARPKIQKT CTFKELVYET
 VRVPGCAHHA DSLYTYPVAT QCHCGKCDS
 STDCTVRGLG PSYCSFGEMK ESSLPTVYLK
 LGGKNYELHP DKYILKVSQG GKTICLSGFM
 GMDIPPPSGP LWILGDVFIG SYTVFDRDN
 NRVGFANAVV LVDHHHHHH

Purity

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

Source

Human cells

Uniprot ID
[P01215](#), [P01225](#)
Entrez
[1081](#) [2488](#)