

Product Datasheet

Human GAS7 protein (orb391781)

Description

Recombinant human GAS7 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

Applications

ELISA, MS, SDS-PAGE, WB

Target

GAS7

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, 2mM DTT, 10% Glycerol, pH 8.8

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, 2mM DTT, 10% Glycerol, pH 8.8

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

MGSSHHHHHH SSGLVPRGSH MVPPPPGEES
QTVILPPGWQ SYLSPQGRRY YVNTTTNETT
WERPSSSPGI PASPGSHRSS LPPTVNGYHA
SGTPAHPPET AHMSVRKSTG DSQNLGSSSP
SKKQSKENTI TINCVTFPHD DTMPEQQLK
PTEWSYCDYF WADKKDPQGN GTVAGFELL
QKQLKGKQMQ KEMSEFIRER IKIEEDYAKN
LAKLSQNSLA SQEEGSLGEA WAQVKKSLAD
EAEVHLKFSA KKHSEVEKPL MNFRENFKKD
MKKCDHHIAD LRKQLASRYA SVEKARKALT
ERQRDLEMKT QQLKIKLSNK TEEDIKKARR
KSTQAGDDLK RCVDLYNQAQ SKWFEEMVTT
TLELERLEVE RVEMIRQHLC QYTQLRHETD
MFNQSTVEPV DQLLRKVDPA KDRELWVREH
KGTNIRPVDM EI

Purity

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

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Expiration Date

6 months from date of receipt.