

Product Datasheet

Human NT5E protein (orb392209)

Description

Recombinant human NT5E protein is

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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

NT5E

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 120mM NaCl, 4mM CaCl₂, 20% Glycerol, pH 7.5.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 120mM NaCl, 4mM CaCl₂, 20% Glycerol, pH 7.5.

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

WELTILHTND VHSRLEQTSE DSSKCVNASR
 CMGGVARLFT KVQQIRRAEP NVLLLDAGDQ
 YQGTIWFTVY KGAEVAHFMM ALRYDAMALG
 NHEFDNGVEG LIEPLLKEAK FPILSANIKA
 KGPLASQISG LYLPYKVLV GDEVVGIVGY
 TSKETPFLSN PGTNLVFEDE ITALQPEVDK
 LKTLNVNKII ALGHSGFEMD KLIAQKVRGV
 DVVVGHSNT FLYTGNPPSK EVPAGKYPI
 VTSDDGRKVP VVQAYAFGKY LGYLKIEFDE
 RGNVISSHGN PILLNSSIPE DPSIKADINK
 WRIKLDNYST QELGKTIVYL DGSSQSCRFR
 ECNMGNLICD AMINNNLRHA DETFWNHVSM
 CILNGGGIRS PIDERNNGTI TWENLAAVLP
 FGGTFDLVQL KGSTLKKAFE HSVHRYGQST
 GEFLQVGGIH VVYDLSRKPG DRVVKLDVLC
 TKCRVPSYDP LKMDEVYKVI LPNFLANGGD
 GFQMIKDELL RHDSGDQDIN VVSTYISKMK
 VIYPAVEGRI KVDHHHHHHH

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