

Product Datasheet

Human ECE1 protein (orb706925)

Description

Recombinant Human ECE1 Protein is

and the target gene encodi...

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

ECE1

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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

HHHHHHHHQY QTRSPSVCLS EACVSVTSSI
LSSMDPTVDP CHDFFSYACG GWIKANPVPD
GHSRWGTFSN LWEHNQAIK HLENSTASV
SEAERKAQVY YRACMNETRI EELRAKPLME
LIERLGGWNI TGPWAKDNFQ DTLQVVTAHY
RTSPFFSVYV SADSKNSNSN VIQVDQSGLG
LPSRDYYLNK TENEKVLTGY LNYMVQLGKL
LGGGDEEAIR PQMQQILDFE TALANITIPQ
EKRRDEELIY HKVTAAELQT LAPAINWLFP
LNTIFYPVEI NESEPIVYD KEYLEQISTL
INTTDRCLLN NYMIWNLVRK TSSFLDQRFQ
DADEKFMEVM YGTTKTCPLR WKFCVSDTEN
NLGFALGPMF VKATFAEDSK SIATEIILEI
KKAFEESLST LKWMDEETRK SAKEKADAIY
NMIGYPNFIM DPKELDKVFN DYTAVPDLYF
ENAMRFFNFS WRVTADQLRK APNRDQWSMT
PPMVNAYYSP TKNEIVFPAG ILQAPFYTRS
SPKAI NEGGI GVVVGHELT H AEDDOGREYD

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Purity

Greater than 95% as determined by reducing