

Product Datasheet

Human ECE1 protein (orb706925)

Catalog Number	orb706925
Category	Proteins
Description	Recombinant Human ECE1 Protein is produced by mammalian expression system and the target gene encoding Gln90-Trp770 is expressed with a 8His tag at the N-terminus.
Target	ECE1
Reactivity	Human
Form/Appearance	Lyophilized
Buffer/Preservatives	0.2 µm filtered solution of PBS, pH 7.4.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Protein Sequence	HHHHHHHHQY QTRSPSVCLS EACVSVTSSI LSSMDPTVDP CHDFFSYACG GWIKANPVPD GHSRWGTFSN LWEHNQAIK HLENSTASV SEAERKAQVY YRACMNETRI EELRAKPLME LIERLGGWNI TGPWAKDNFQ DTLQVVTAHY RTSPFFSVYV SADSKNSNSN VIQVDQSGLG LPSRDYYLNK TENEKVLTGY LNYMVQLGKL LGGGDEEAIK PQMQQILDPE TALANITIPQ EKRRDEELIY HKVTAAELQT LAPAINWLPE LNTIFYPVEI NESEPIVVYD KEYLEQISTL INTTDRCLLN NYMIWNLVRK TSSFLDQRFQ DADEKFMEVM YGTTKTCLPR WKFCVSDTEN NLGFALGPMF VKATFAEDSK SIATEIILEI KKAFFESLST LKWMDEETRK SAKEKADAIY NMIGYPNFIM DPKELDKVFN DYTAVPDLYF ENAMRFFNFS WRVTADQLRK APNRDQWSMT PPMVNAYYSP TKNEIVFPAG ILQAPFYTRS SPKALNFGGI GVVVGHEALTH AFDDQGREYD KDGNLRPWWK NSSVEAFKRQ TECMVEQYSN YSVNGEPVNG RHTLGENIAD NGGLKAAIRA YQNWVKKNGA EHSLPTLGLT NNQLFFLGFA QVWCSVRTPE SSHEGLITDP HPSRFRVIG SLSNSKEFSE HFRCPPGSPM NPPHKCEVW
UniProt ID	P42892
Tested applications	ELISA, MS, SDS-PAGE, WB

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

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 ddH ₂ O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Endotoxins	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.
Source	Human cells
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
Entrez	1889
Expiration Date	6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)