

Trans-2,3-enoyl-CoA reductase (TECR) Recombinant Protein | TECR recombinant protein

Recombinant Human Trans-2,3-enoyl-CoA reductase (TECR)

CATALOG # AAA230757	HOST Cell Free Expression
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PRODUCT SYNONYMS

Trans-2; 3-enoyl-CoA reductase (TECR); Recombinant Human Trans-2; TECR recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-308aa; Full Length
Sequence	MKHYEVEILD AKTREKLCFL DKVEPHATIA EIKNLFTKTH PQWYPARQSL RLDPKGKSLK DEDVLQKLPV GTTATLYFRD LGAQISWVTV FLTEYAGPLF IYLLFYFRVP FIYGHKYDFT SSRHTVVHLA CICHSFHYIK RLLETLFVHR FSHGTMPLRN IFKNCTYYWG FAAWMAYYIN HPLYTPPTYG AQQVKLALAI FVICQLGNFS IHMALRDLRP AGSKTRKIPY PTKNPFTWLF LLVSCPNTY EVGSWGFAI MTQCLPVALF SLVGFTQMTI WAKGKHRSYL KEFRDYPPLR MPIIPFLL
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for TECR recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24475816
NCBI GeneID	9524
NCBI Accession #	NP_612510.1
NCBI GenBank Nucleotide #	NM_138501.5
UniProt Accession #	Q9NZ01 ; O75350 ; Q6IBB2 ; Q9BWK3 ; Q9Y6P0 ; B2RD55
Molecular Weight	18,249 Da
NCBI Official Full Name	very-long-chain enoyl-CoA reductase isoform 1
NCBI Official Synonym Full Names	trans-2,3-enoyl-CoA reductase
NCBI Official Symbol	TECR
NCBI Official Synonym Symbols	SC2; TER; GPSN2; MRT14
NCBI Protein Information	very-long-chain enoyl-CoA reductase

UniProt Protein Name	Very-long-chain enoyl-CoA reductase
UniProt Gene Name	TECR
UniProt Synonym Gene Names	GPSN2; SC2; TER
UniProt Entry Name	TECR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/tecr-recombinant-protein-cell-free-expression/230757>