

Carboxylesterase 1C (CES1C) Recombinant Protein | CES1C recombinant protein

Recombinant Carboxylesterase 1C (CES1C)

CATALOG # AAA153758	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Carboxylesterase 1C (CES1C); Recombinant Carboxylesterase 1C (CES1C); Carboxylesterase 1C; CES1C recombinant protein (prokaryotic); Mouse; PES-N; Ces1c; Es1; Liver carboxylesterase N; Lung surfactant convertase; CES1C recombinant protein

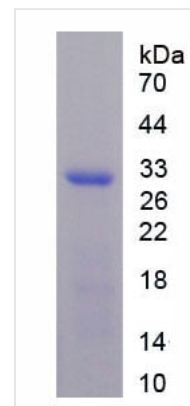
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Gly31~Arg286
Applicable Applications for CES1C recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.3
Subcellular Location	Secreted
Research Area	Enzyme & Kinase
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

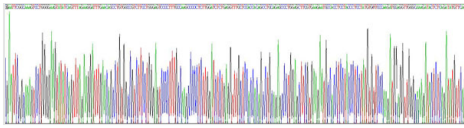
IMAGES

GKVLGKYVTL EGFSQPVAVF
 LGVPFAKPPL GSLRFAPPEP AEPWSFVKHT TSYPPLCYQN PEAALRLAEL
 FTNQRKIIPH KFSEDCLYLN IYTPADLTQN SRLPVMVWIH GGGLVIDGAS
 TYDGVPLAVH ENVVVVVIQY RLGIWGFST EDEHSRGNWG HLDQVAALHW
 VQDNIANFGG NPGSVTIFGE SAGGESVSVL VLSPLAKNLF HRAIAQSSVI
 FNPCLFGRAA RPLAKKIAAL AGCKTTTSAA MVHCLR

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for CES1C recombinant protein	Prokaryotic proteins
---	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	247269929
NCBI GeneID	13884
NCBI Accession #	NP_031980.2
NCBI GenBank Nucleotide #	NM_007954.4
UniProt Accession #	P23953; O54936; P11374; Q8K125; E9QQ07
Molecular Weight	60.6 kDa
NCBI Official Full Name	carboxylesterase 1C
NCBI Official Synonym Full Names	carboxylesterase 1C
NCBI Official Symbol	Ces1c
NCBI Official Synonym Symbols	Ee1; Es1; Es4; EsN; Ee-1; Es-4; Es-N; PESN; Ces-N
NCBI Protein Information	carboxylesterase 1C
UniProt Protein Name	Carboxylesterase 1C
UniProt Gene Name	Ces1c
UniProt Synonym Gene Names	Es1
UniProt Entry Name	EST1C_MOUSE

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/ces1c-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153758>