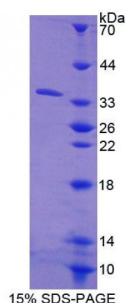


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Human Carboxylesterase 1 (CES1) Protein

Catalogue No.: abx168930



SDS-PAGE analysis of Human CES1 Protein.

Human CES1 Protein (Recombinant) is a recombinant protein from Human. It is produced in E. coli using Prokaryotic expression.

Target: Carboxylesterase 1 (CES1)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 90%

Form: Lyophilized

Reconstitution: Reconstitute in 100 mM NaHCO₃, 500 mM NaCl, pH 8.3 to a concentration of 0.1-1.0 mg/ml. Do not vortex.

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 34.0 kDa (Predicted Molecular Mass), 35 kDa (Accurate Molecular Mass as determined by SDS-PAGE)

Swiss Prot: [P23141](#)

Sequence Fragment: Gly18-Leu299

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Sequence: GHP SSPPVVDTVH GKVLGKFVSL EGFAQPVAIF LGIPFAKPPL GPLRFTPPQP AEPWSFVKNA
TSYPPMCTQD PKAGQLLSEL FTNRKENIPL KLSIEDCLYLN IYTPADLTKK NRLPVMVWIH
GGGLMVGAAS TYDGLALAAH ENVVVVTIQY RLGIWGFFST GDEHSRGNWG HLDQVAALRW
VQDNIAFSGG NPGSVTIFGE SAGGESVSVL VLSPLAKNLF HRAISESGVA LTSVLVKKGD
VKPLAEQIAI TAGCKTTTSA VMVHCLRQKT EEELLETTL

Tag: N-terminal His tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT,
0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.