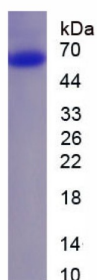
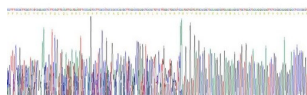


Human Cytochrome P450 2E1 (CYP2E1) Protein

Catalogue No.: abx066264



SDS-PAGE analysis of recombinant Human CYP2E1 Protein.



Gene sequencing extract of recombinant Human CYP2E1 Protein.

Human CYP2E1 is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Cytochrome P450 2E1 (CYP2E1)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: Reconstitute in ddH₂O to a concentration of 0.1-1.0 mg/ml. Do not vortex.

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.

UniProt Primary AC: P05181 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 3.0.0
Revision date: 27 May 2025



Gene Symbol: CYP2E1

GeneID: [1571](#)

KEGG: hsa:1571

String: [9606.ENSP00000440689](#)

Molecular Weight: Calculated MW: 57.6 kDa
Observed MW (SDS-PAGE): 58 kDa

Sequence Fragment: Pro36-Val271

Sequence: PFPLP IIGNLFQLEL KNIPKSFTRL AQRFGPVFTL YVGSQRMVVM HGYKAVKEAL LDYKDEFSGR
GDLPAFHAHR DRGIIFNNGP TWKDIRRFSL TTLRNYGMGK QGNESRIQRE AHFLLEALRK
TQGQPFDP TF LIGCAPCNVI ADILFRKHFD YNDEKFLRLM YLFNENFHLL STPWLQLYNN
FPSFLHYLPG SHRKVIKNVA EVKEYVSERV KEHHQSLDPN CPRDLTDCLL V

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.