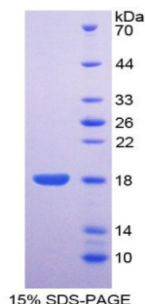


Human Ectonucleotide Pyrophosphatase/Phosphodiesterase 1 (ENPP1) Protein

Catalogue No.: abx066382



SDS-PAGE analysis of recombinant Human ENPP1 Protein.

Human Ectonucleotide Pyrophosphatase/Phosphodiesterase 1 (ENPP1) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx104552](#)

Target: Ectonucleotide Pyrophosphatase/Phosphodiesterase 1 (ENPP1)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 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: P22413 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 3.0.0
Revision date: 02 Jul 2025



KEGG: hsa:5167

String: [9606.ENSP00000354238](#)

Molecular Weight: Calculated MW: 19.4 kDa

Sequence Fragment: Gly625-Leu780

Sequence: GCSCNP SILPIEDFQT QFNLTVAEEK IIKHETLPYG RPRVLQKENT ICLLSQHQFM SGYSQDILMP
LWTSYTVDRN DSFSTEDFSN CLYQDFRIPL SPVHKCSFYK NNTKVSYGFL SPPQLNKNSS
GIYSEALLTT NIVPMYQSFQ VIWRYFHDTL

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

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.