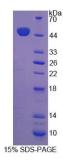


Human Protein Tyrosine Phosphatase, Non Receptor Type 14 (PTPN14) Protein

Catalogue No.:abx650880



SDS-PAGE analysis of Human PTPN14 Protein.

Human PTPN14 Protein is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Protein Tyrosine Phosphatase, Non Receptor Type 14 (PTPN14)

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: Q15678 (UniProt, ExPASy)

KEGG: hsa:5784

Datasheet

Version: 4.0.0 Revision date: 26 Mar 2025



String: 9606.ENSP00000355923

Molecular Weight: Calculated MW: 52.3 kDa

Observed MW (SDS-PAGE): 52.3 kDa

Sequence Fragment: Met1-Glu189

Tag: N-terminal His tag and GST 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.