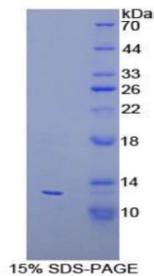


## Human Peroxisomal Biogenesis Factor 2 (PEX2) Protein

Catalogue No.: abx068493



SDS-PAGE analysis of Human PEX2 Protein.

Recombinant Peroxisomal Biogenesis Factor 2 (PEX2) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

**Target:** Peroxisomal Biogenesis Factor 2

**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 ddH<sub>2</sub>O. 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:** P28328 ([UniProt](#), [ExPASy](#))

**KEGG:** hsa:5828

**String:** [9606.ENSP00000349543](#)

# Datasheet

Version: 2.0.0  
Revision date: 31 Dec 2024



**Molecular Weight:** Calculated MW: 12.3 kDa

**Sequence Fragment:** Ala28-Glu118

**Sequence:** ALE QLVWSQFTQC FHGFKPGLLA RFEPEVKACL WVFLWRFTIY SKNATVGQSV LNIKYKNDFS  
PNLRY  
QPPSK NQKIWYAVCT IGGRWLEE

**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 human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only