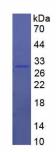


## Pig Transferrin Receptor Protein 1 / CD71 (TFRC) Protein

Catalogue No.:abx069412



SDS-PAGE analysis of recombinant Pig Transferrin Receptor Protein 1 / CD71 (TFRC) Protein.

Transferrin Receptor (TFR) is a recombinant Pig protein expressed in E. coli.

Target: Transferrin Receptor Protein 1 / CD71 (TFRC)

Research Area: Signal Transduction, Cellular Differentiation and Adhesion, Tumor Immunity, Infection Immunity

Origin: Pig

**Expression:** Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

**Purity:** > 90%

**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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: Q8HZV3 (UniProt, ExPASy)

## **Datasheet**

Version: 5.0.0 Revision date: 19 Oct 2025



**KEGG:** ssc:397062

String: <u>9823.ENSSSCP00000029501</u>

Molecular Weight: Calculated MW: 27.6 kDa

Observed MW (SDS-PAGE): 29 kDa

Sequence Fragment: Met578-Asp765

Sequence: MDT YDVLSKRVPQ LNRMARAAAE VAGHLVIKLT IDFELNLNYE MYNDKILSFV REMNQFRVDI

REMGLSLQWL YSARGDFFRA TSRLTSDYRN VETRDKFVMR EINDRIMKVE YHFLSPYVSP

RESPFRHIFW GSGSHTLSAL VEHLKLRQKN SSAFNQTLLK NQLALATWTI QGAANALSGD IWDID

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.

**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.