

## Eukaryotic Transferrin Receptor (TFR)

Catalog No.: TP07639

50µg

### Sequence Information

**Species:** Human

**Gene ID:**7037

**Swiss Prot:**P02786

**Synonyms:**CD71; TFR1; P90; TFRC; T9; Trfr;  
sTfR; Transferrin receptor protein 1,  
serum form

**Residues:**Cys89-Phe760

CKGVEPKTECERLAGTESPVREEPGEDFPAARRLYWDDLKRKLEKLDSTDFTG  
TIKLLNENSYVPREAGSQKDENLALYVENQFREFKLSKVWRDQHFVKIQVKDSA  
QNSVIIVDKNGRLVYLVENPGGYVAYSKAATVTGKLVHANFGTKKDFEDLYTPV  
NGSIVIVRAGKITFAEKVANAESLNAIGVLIYMDQTKFPIVNAELSSFFGHAHLG  
TGDPTYTPGFPSFNHTQFPSSSGLPNIPVQTSRAAAEKLFGNMEGDCPSDWK  
TDSTCRMVTSSEKNVKLTVSNVLKEIKILNIFGVIKGFVEPDHYVVGAQRDAW  
GPGAASKSGVGTALLLKLQAQMFSDMVLKDGFPQRSIIIFASWSAGDFGSGATEW  
LEGYLSSLHLKAFTYINLDKAVLGTSNFKVSASPLLYTLIEKTMQNVKHPVTGQ  
FLYQDSNWASKVEKLTLDNAAFPFLAYSGIPAVSFCFCEDTDYPYLGTTMDTYK  
ELIERIPELNKVARAAAQVQFVIKLTVDVLELDYERYNSQLLSFVRDLNQY  
RADIKEMGLSLQWLVSARGDFFRATSRLTTDFGNAEKTDRFVMKKLNDRVMRVE  
YHFLSPYVSPKESPFHRVFWGSGSHTLPALLENLKLKQKNGAFNETLFRNQLA  
LATWTIQGAANALSGDVWDIDNEF

### Product Information

**Source:** Eukaryotic expression.

**Host:** 293F cell

**Tags:** N-terminal His-Tag

**Subcellular Location:** Membrane, Secreted.

**Purity:** >90%

**Traits:** Freeze-dried powder

**Buffer formulation:** PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

**Original Concentration:** 200µg/mL

**Applications:** Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)





Figure 2. SDS-PAGE

**[ IMPORTANT NOTE ]**

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.