

Datasheet for ABIN5623949

Transferrin Receptor Protein (AA 89-760) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Transferrin Receptor (TFRC)
Protein Characteristics:	AA 89-760
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Transferrin Receptor protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence: 89-760 amino acids: MGSSHHHHHH SSSLVPRGSH MGSMCKGVPEP KTECERLAGT
ESPVREEPGE DFPAARRLYW DDLKRKLSEK LDSTDFTGTI KLLNENSYVP REAGSQKDEN
LALYVENQFR EFKLSKVWRD QHFVKIQVKD SAQNSVIIVD KNGRLVYLVE NPGGYVAYSK
AATVTGKLVH ANFGTKKDFE DLYTPVNGSI VIVRAGKITF AEKVANAESL NAIGVLIYMD
QTKFPIVNAE LSFFGHAHLG TGDPTYTPGFP SFNHTQFPPS RSSGLPNIPV QTISRAAAEK
LFGNMEGDCP SDWKTDSTCR MVTSESKNVK LTVSNVLKEI KILNIFGVK GFVEPDHYVV
VGAQRDAWGP GAAKSGVGTA LLLKLAQMFS DMVLKDGFP SRSIIFASWS AGDFGSVGAT
EWLEGYLSSL HLKAFTYINL DKAVLGTSNF KVSASPLLYT LIEKTMQNVK HPVTGQFLYQ
DSNWASKVEK LTLDNAAPPF LAYSGIPAVS FCFCEDTDYP YLGTMTDYK ELIERIPELN
KVARAAAEVA GQFVIKLTHT VELNLDYERY NSQLLSFVRD LNQYRADIKE MGLSLQWLYS
ARGDFFRATS RLTTDFGNAE KTDRLFVMKKL NDRVMRVEYH FLSPYVSPKE SPFRHVFWGS
GSHTLPALLE NLKLRKQNG AFNETLFRNQ LALATWTIQG AANALSGDVW DIDNEF

Product Details

Characteristics: Recombinant Human TFRC protein (His tag)

Purity: > 80 % pure

Target Details

Target: Transferrin Receptor (TFRC)

Alternative Name: TFRC ([TFRC Products](#))

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as liquid in 20 mM Tris-HCl buffer, pH 8.0 containing 10 % glycerol

Storage: 4 °C/-80 °C

Storage Comment: Store at 4 deg C short term. Aliquot and store at -70 deg C for long term and avoid repeated freeze thaw cycles