

Datasheet for ABIN7579824

TCF4 Protein (GST tag,His tag)



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Overview

Quantity:	100 µg
Target:	TCF4
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TCF4 protein is labelled with GST tag,His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human TCF4 Protein, N-GST & C-His
Sequence:	Asp552-Ala631

Target Details

Target:	TCF4
Alternative Name:	TCF4 (TCF4 Products)
Background:	TCF-4, SL3-3 enhancer factor 2, Immunoglobulin transcription factor 2, ITF2, SEF-2, SEF2, bHLHb19, ITF-2, TCF4, Transcription factor 4, BHLHB19, Class B basic helix-loop-helix protein 19
Molecular Weight:	37.56 kDa
UniProt:	P15884

Target Details

Pathways: [WNT Signaling](#), [Positive Regulation of Peptide Hormone Secretion](#), [Peptide Hormone Metabolism](#), [Regulation of Hormone Metabolic Process](#), [Carbohydrate Homeostasis](#), [Stem Cell Maintenance](#), [Protein targeting to Nucleus](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.