

Datasheet for ABIN7579871

TGFA Protein (GST tag)



[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human TGFA/TGF-alpha, N-GST
Sequence:	Val40-Ala89

Target Details

Target:	TGFA
Alternative Name:	TGFA/TGF-alpha (TGFA Products)
Background:	ETGF, Protransforming growth factor alpha, TGF type 1, TGFA, EGF-like TGF, TGF-alpha
Molecular Weight:	32.38 kDa
UniProt:	P01135
Pathways:	NF-kappaB Signaling , RTK Signaling , EGFR Signaling Pathway

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.