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Datasheet for ABIN7388594
TGFA Protein (AA 24-159) (His tag)

Overview

Quantity:	100 µg
Target:	TGFA
Protein Characteristics:	AA 24-159
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TGFA protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Glu24-Val159
Characteristics:	Recombinant Transforming Growth Factor Alpha (TGFA), Prokaryotic expression, Glu24-Val159, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	TGFA
Alternative Name:	Transforming Growth Factor Alpha (TGFA Products)
Background:	ETGF, TGF-A, Protransforming Growth Factor alpha, EGF-Like TGF
Molecular Weight:	18kDa

Target Details

UniProt: [P48030](#)

Pathways: [NF-kappaB Signaling](#), [RTK Signaling](#), [EGFR Signaling Pathway](#)

Application Details

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

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months