

Datasheet for ABIN7389392

TGFB2 Protein (AA 303-414) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TGFB2
Protein Characteristics:	AA 303-414
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TGFB2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala303-Ser414
Characteristics:	Recombinant Transforming Growth Factor Beta 2 (TGFb2), Prokaryotic expression, Ala303-Ser414, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	TGFB2
Alternative Name:	Transforming Growth Factor Beta 2 (TGFB2 Products)
Background:	TGF-B2, TGF-Beta2, G-TSF, LAP, Cetermin, Polyergin, Latency-associated peptide, BSC-1 cell growth inhibitor, Glioblastoma-derived T-cell suppressor factor

Target Details

Molecular Weight:	17kDa
UniProt:	P21214
Pathways:	Cell-Cell Junction Organization , Production of Molecular Mediator of Immune Response , Protein targeting to Nucleus

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.1
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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