

## Datasheet for ABIN6383171

## **TGFB1 Protein**



_			
( )	V/C	rv	٨/

Overview		
Quantity:	1 mg	
Target:	TGFB1	
Origin:	Zebrafish (Danio rerio)	
Source:	Escherichia coli (E. coli)	
Protein Type:	Recombinant	
Application:	Western Blotting (WB), SDS-PAGE (SDS)	
Product Details		
Characteristics:	Zebrafish Transforming Growth Factor Beta 1 (TGFb1) Protein	
Target Details		
Target:	TGFB1	
Alternative Name:	Transforming Growth Factor Beta 1 (TGFB1 Products)	
Pathways:	EGFR Signaling Pathway, Dopaminergic Neurogenesis, Cellular Response to Molecule of	
	Bacterial Origin, Glycosaminoglycan Metabolic Process, Regulation of Leukocyte Mediated	
	Immunity, Regulation of Muscle Cell Differentiation, Positive Regulation of Immune Effector	
	Process, Cell-Cell Junction Organization, Production of Molecular Mediator of Immune	
	Response, Ribonucleoside Biosynthetic Process, Skeletal Muscle Fiber Development,	
	Regulation of Carbohydrate Metabolic Process, Protein targeting to Nucleus, Autophagy,	
	Cancer Immune Checkpoints	

## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.	
Comment:	Please note that the majority of this suppliers proteins are partial length rather than full length.	
	We recommend customers to inquire.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and	
	Proclin-300.	
Preservative:	Dithiothreitol (DTT), ProClin	
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS	
	SUBSTANCES which should be handled by trained staff only.	
Storage:	4 °C,-80 °C	
Storage Comment:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated	
	freeze/thaw cycles.	