

TGFB1 (Human) Recombinant Protein

Catalog # P9204

Size 2 x 10 ug

Specification

Product Description	Human TGFB1 partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	17.3
Specificity	TGFB1 Human, His
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	chromatographic
Purity	> 95% as determined by SDS-PAGE.
Storage Buffer	Solution containing 25 mM NaAcetate, pH 4.8, 50% glycerol.
Storage Instruction	Store at 4°C for 2-4 weeks and should be stored at -20°C to -80°C for long term storage. Avoid repeated freeze/thaw cycles.

Applications

- SDS-PAGE

Gene Info — TGFB2

Entrez GeneID	7042
Protein Accession#	P01139
Gene Name	TGFB2

Gene Alias	MGC116892, TGF-beta2
Gene Description	transforming growth factor, beta 2
Omim ID	190220
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000037528

Pathway

- [Cell cycle](#)
- [Chronic myeloid leukemia](#)
- [Colorectal cancer](#)
- [Cytokine-cytokine receptor interaction](#)
- [Hypertrophic cardiomyopathy \(HCM\)](#)
- [MAPK signaling pathway](#)
- [Pancreatic cancer](#)
- [Pathways in cancer](#)
- [Renal cell carcinoma](#)
- [TGF-beta signaling pathway](#)

Disease

- [Acute Disease](#)
- [Asthma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)

- [Celiac Disease](#)
- [Cellulitis](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Disease Models](#)
- [Disease Progression](#)
- [Edema](#)
- [Fractures](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Hepatitis C](#)
- [Infant](#)
- [Keloid](#)
- [Liver Cirrhosis](#)
- [Lupus Erythematosus](#)
- [Malaria](#)
- [Multiple Sclerosis](#)
- [Myopia](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Ovarian Failure](#)
- [Ovarian Neoplasms](#)
- [Parkinson disease](#)

- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Pulmonary Fibrosis](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sarcoidosis](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)