

Bioactive

Tgfb3 (Mouse) Recombinant Protein

Catalog # P9214 Size 2 x 10 ug

Specification

Product Description	Mouse Tgfb3 recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	MALDTNYCFRNLEENCCVRPLYIDFRQDLGWKVVHEPKGYANFCSGPCPYLRSADTTHSTVLG LYNTLNPEASASPCCVPQDLEPLTILYYVGRTPKVEQLSNMVKCKCS
Host	Escherichia coli
Theoretical MW (kDa)	25.7
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	chromatographic
Purity	> 90% as determined by SDS-PAGE.
Activity	The activity is determined by the ability to induce chondrogenic differentiation.
Storage Buffer	Solution containing 20% Ethanol and 10 mM Acetic acid.
Storage Instruction	Lyophilized protein at room temperature for 3 weeks, should be stored at 4°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Applications

- Functional Study

Gene Info — Tgfb3

Entrez GeneID [21809](#)

Protein Accession#	Q99K17
Gene Name	Tgfb3
Gene Alias	MGC118722, Tgfb-3
Gene Description	transforming growth factor, beta 3
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	transforming growth factor beta-3