

TEKT4 抗原（重组蛋白）

中文名称：TEKT4 抗原（重组蛋白）

英文名称：TEKT4 Antigen (Recombinant Protein)

别名：tektin 4

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from C terminal 250 amino acids of human TEKT4

技术规格：

Full name:	tektin 4
Swissprot:	Q8WW24
Gene Accession:	BC021716
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Structural component of ciliary and flagellar microtubules. Forms filamentous polymers in the walls of ciliary and flagellar microtubules. Found in the abaxial (convex) surface of outer dense fibers in sperm flagella. TEKT4 is necessary for the proper coordinated beating of the sperm flagellum and male reproductive physiology.