

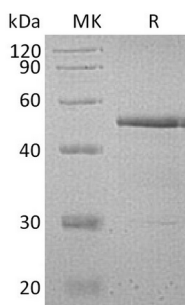
Product Name: Recombinant Human Testin (C-6His)
Catalog #: PEH1616



概述 (Summary)

英文全称	Testin/TES
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Testin is produced by our E.coli expression system and the target gene encoding Met1-Ser421 is expressed with a 6His tag at the C-terminus.
Accession #	Q9UGI8
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	49.1 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of PBS, 1mM DTT, 10% Glycerol, pH 7.5.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	

电泳图 (SDS-PAGE image)



背景 (Background)

分子别名 (Alternative Names) Testin; TESS; TES

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背景介绍 (References)

Testin belongs to the prickle/espinas/testin family. Testin contains three LIM zinc-binding domains and one PET domain, TES as a scaffold protein that may have a role in cell adhesion, cell spreading and in the reorganization of the actin cytoskeleton. In addition, TES can also as a tumor suppressor, inhibits tumor cell growth, regulate the cell proliferation. TES interacts with many cytoskeletal proteins, such as Zyxin, Mena, Actin, Talin and VASP. The ability of TES to associate with alpha-actin, Zyxin and paxillin is dependent on the conformational state of the molecule.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.