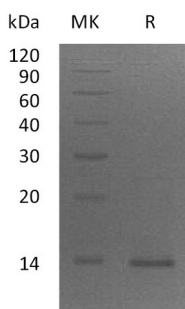


概述 (Summary)

英文全称	Zinc finger BED domain-containing protein 1/ZBED1/ALTE
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 Zinc Finger BED Domain-Containing Protein 1 is produced by our E.coli expression system and the target gene encoding Asn3-Glu100 is expressed with a 6His tag at the C-terminus.
Accession #	O96006
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	12.5 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. 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)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Product Name: Recombinant Human ZBED1 (C-6His)
Catalog #: PEH1839



背景 (Background)

分子别名 (Alternative Names)

Zinc Finger BED Domain-Containing Protein 1; Putative Ac-Like Transposable Element; dREF Homolog; ZBED1; ALTE; DREF; KIAA0785; TRAMP

背景介绍 (References)

Zinc Finger BED Domain-Containing Protein 1 (ZBED1) contains one BED-type zinc finger and is found in the cell nucleus. ZBED1 is widely expressed, highly in heart, skeletal muscle, spleen and placenta. The expression of ZBED1 is usually linked to the cell cycle. During the G1/S phase, the expression is increasing. During the S/G2 phase, the expression reaches to the highest, and then decreasing. ZBED1 exists in homodimer forms, which can bind to 5' - TGTCCG[CT]GA[CT]A-3' DNA elements, that can be found in the promoter regions of a number of gene related to cell proliferation.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.