

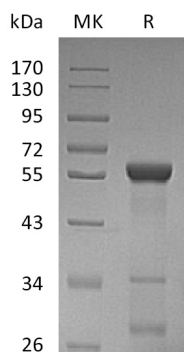
Product Name: Recombinant Human LACTB2 (N-GST)
Catalog #: PEH1054



概述 (Summary)

英文全称	LACTB2/ β -lactamase-like protein 2
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/ μ g as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Beta-Lactamase-Like Protein 2 is produced by our E.coli expression system and the target gene encoding Met1-Leu288 is expressed with a GST tag at the N-terminus.
Accession #	Q53H82
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	59.24 KDa
蛋白形态 (Form)	Supplied as a 0.2 μ m filtered solution of PBS, 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 $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, 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)

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分子别名 (Alternative Names)

Beta-Lactamase-Like Protein 2; LACTB2

背景介绍 (References)

β -Lactamase-like Protein 2 (LACTB2) is a member of the metallo-beta-lactamase superfamily. LACTB2 also belongs to the Glyoxalase II family. LACTB2 is 288 amino acids long with 8 zinc-binding domains. The LACTB2 gene is expressed at high levels and annotates structural defects or features in 4 cDNA clones. LACTB2 proteins are expected to have hydrolase activity and metal ion-binding functions. LACTB2 protein is found to localize in mitochondrion. Other functions of LACTB2 is yet unknown.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.