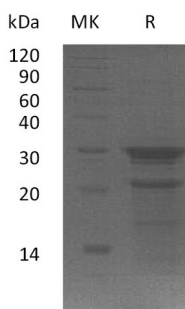


概述 (Summary)

英文全称	Partner of Y14 and mago/WIBG/PYM
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 Partner of Y14 And Mago is produced by our E.coli expression system and the target gene encoding Met1-Leu204 is expressed with a 6His tag at the C-terminus.
Accession #	Q9BRP8
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	23.7 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 100mM NaCl, 10% Glycerol, pH 8.0.
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)

Product Name: Recombinant Human WIBG (C-6His)
Catalog #: PEH1265



分子别名 (Alternative Names)

Partner of Y14 and Mago; Protein Wibg Homolog; WIBG; PYM

背景介绍 (References)

Partner of Y14 and Mago (WIBG) is a key regulator of the Exon Junction Complex (EJC). EJC is a multiprotein complex that associates immediately upstream of the exon-exon junction on mRNAs, is a positional landmark for the intron exon structure of genes, and directs post-transcriptional processes in the cytoplasm, for instance mRNA export, nonsense-mediated mRNA decay or translation. WIBG is a cytoplasmic RNA-binding protein, it can be excluded from nucleus by Crm1. WIBG as a cooperating partner of Mago-14, relates with Mago-14 by its N-terminal domain.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.