

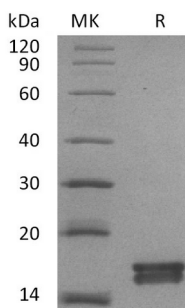
Product Name: Recombinant Mouse Agr3 (C-6His)
Catalog #: PHM0030



概述 (Summary)

英文全称	Agr3
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 Mouse Anterior Gradient Protein 3 is produced by our Mammalian expression system and the target gene encoding Ile21-Leu165 is expressed with a 6His tag at the C-terminus.
Accession #	Q8R3W7
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Mouse
预测分子量 (Predicted MW)	18.1 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of PBS, 50% Glycerol, pH7.4.
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)	Anterior gradient protein 3; AGR3;AG3;BCMP11
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背景介绍 (References)

Anterior gradient protein 3 (AGR3) is an 18 kDa member of the AGR family of proteins. It is expressed in the ciliated cells of the airway epithelium, not detected in the mucous cells. Mature human AGR3 shares 92% amino acid sequence identity with mouse AGR3. It is required for calcium-mediated regulation of ciliary beat frequency and mucociliary clearance in the airway. AGR3 might be involved in the regulation of intracellular calcium in tracheal epithelial cells.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.