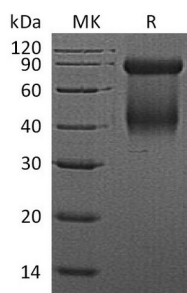


概述 (Summary)

英文全称	Granzyme D/GZMD
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 Granzyme D is produced by our Mammalian expression system and the target gene encoding Ile21-Leu252 is expressed with a 6His tag at the C-terminus.
Accession #	P11033
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Mouse
预测分子量 (Predicted MW)	26.8 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM HEPES, 150mM NaCl, 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 Mouse GZMD (C-6His)
Catalog #: PHM0761



背景 (Background)

分子别名 (Alternative Names)

Granzyme D; Gzmd

背景介绍 (References)

Granzyme D is a member of the granzyme family of the serine proteases which plays a role in the induction of apoptosis. T cells, lymphohematopoietic stromal cells, and granulated metrial gland cells express granzyme D, but the function of granzyme D is unknown. Previous studies reported that granzyme D is developmentally regulated during pregnancy together with granzymes E, F, and G in granulated metrial gland cells and is upregulated by IL-2 and IL-15. Granzyme D was also suggested to have a role in stromal cell-lymphocyte interactions.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.