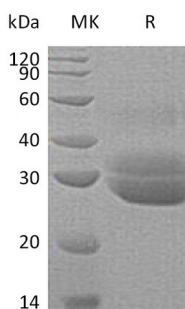


概述 (Summary)

英文全称	EPDR1/Mammalian ependymin-related protein 1
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 Mammalian Ependymin-related Protein 1 is produced by our Mammalian expression system and the target gene encoding Ala38-Ser223 is expressed with a 6His tag at the C-terminus.
Accession #	Q9UM22
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	22.6 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 EPDR1 (C-6His)
Catalog #: PHH0577



背景 (Background)

分子别名 (Alternative Names)

Mammalian ependymin-related protein 1;EPDR1;Upregulated in colorectal cancer gene 1 protein;MERP1

背景介绍 (References)

EPDR1 is a member of the ependymin family. EPDR1 is a type II transmembrane protein that is similar to two families of cell adhesion molecules, the protocadherins and ependymins. It may play a role in calcium-dependent cell adhesion. EPDR1 is glycosylated, and the orthologous mouse protein is localized to the lysosome. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 8.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.