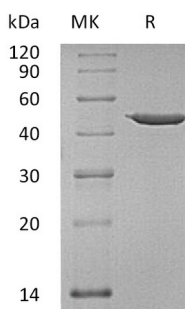


概述 (Summary)

英文全称	Annexin A7/ANXA7
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 Annexin A7 is produced by our E.coli expression system and the target gene encoding Met1-Gln466 is expressed.
Accession #	P20073-2
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	50.32 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 10mM Tris-HCl, 100mM NaCl, pH 8.0.
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)	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
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 ANXA7
Catalog #: PEH0075



背景 (Background)

分子别名 (Alternative Names)

Annexin A7; Annexin VII; Annexin-7; Synexin; ANXA7; ANX7; SNX

背景介绍 (References)

Annexin A7 (ANXA7) is a member of the annexin family of calcium-dependent phospholipid binding proteins. Annexin A7 has a unique, highly hydrophobic N-terminal domain and a conserved C-terminal region. The C-terminal region is composed of alternating hydrophobic and hydrophilic segments. Annexin A7 is a calcium/phospholipid-binding protein with diverse properties including voltage-sensitive calcium channel activity and promotes membrane fusion and is also involved in exocytosis.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.