

Product Name: Recombinant Human SNAP- alpha (N-6His)
Catalog #: PEH1190

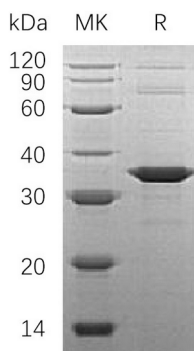


概述 (Summary)

英文全称	NAPA/Alpha-soluble NSF attachment protein
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 Alpha-Soluble NSF Attachment Protein is produced by our E.coli expression system and the target gene encoding Met1-Arg295 is expressed with a 6His tag at the N-terminus.
Accession #	P54920
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	35.4 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM 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)	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)

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背景 (Background)

分子别名 (Alternative Names)

Alpha-Soluble NSF Attachment Protein; SNAP-Alpha; N-Ethylmaleimide-Sensitive Factor Attachment Protein Alpha; NAPA; SNAPA

背景介绍 (References)

α -Soluble NSF Attachment Protein (SNAP- α) is a member of the SNAP (Soluble NSF Attachment Protein) family. SNAP- α interacts with PRKCABP and disrupts the interaction between GRIA2 and PRKCABP, leading to the internalization of GRIA2. SNAP- α is required for vesicular transport between the endoplasmic reticulum and the Golgi apparatus. SNAP- α is in charge of the binding of NSF and therefore the formation of a 20S fusion particle.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.