

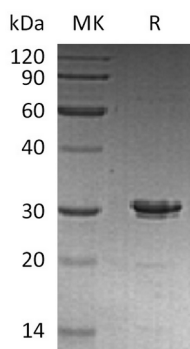
Product Name: Recombinant Human STX6
Catalog #: PEH1596

概述 (Summary)

英文全称	Syntaxin-6/STX6
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 Syntaxin-6 is produced by our E.coli expression system and the target gene encoding Ser2-Gln234 is expressed.
Accession #	O43752
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
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 PB, 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)

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背景 (Background)

分子别名 (Alternative Names)

Syntaxin-6; STX6

背景介绍 (References)

Syntaxin-6 (STX6) is a single-pass type IV membrane protein, which belongs to the Syntaxin family. STX6 is mainly localized in the plasma membrane. STX6 contains one t-SNARE coiled-coil homology domain and involved in intracellular vesicle trafficking. When STX6 function is inhibited, internalization through caveolae is dramatically reduced, whereas other endocytic mechanisms are unaffected. It is reported that STX6 is necessary for proper expression of focal adhesion kinase and integrin alpha5 adhesion receptor.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.