

Product Name: Recombinant Cynomolgus NaPi2b (C-Flag)
Catalog #: PHV2452

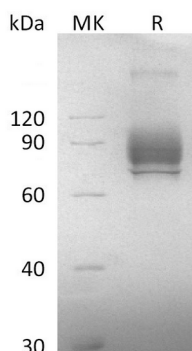


概述 (Summary)

英文全称	NaPi2b
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 Cynomolgus Sodium-dependent phosphate transport protein 2B is produced by our Mammalian expression system and the target gene encoding Met1-Leu690 is expressed with a flag tag at the C-terminus. The product is not recommended for cell based experiments.*The product is not recommended for cell based experiments.
Accession #	A0A2K5UHY1
蛋白标签 (Tag)	
表达宿主 (Host)	Human cells
种属 (Species)	Cynomolgus
预测分子量 (Predicted MW)	76.7 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 50mM HEPES-Na, 150mM NaCl, 0.02% DDM, 0.004% CHS, 5% Glycerol, pH7.5.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. 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)	

电泳图 (SDS-PAGE image)

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背景 (Background)

分子别名 (Alternative Names)

Sodium-dependent phosphate transport protein 2B; SLC34A2; Na(+)-dependent phosphate cotransporter 2B; NaPi-2b; Solute carrier family 34 member 2; SLC34A2

背景介绍 (References)

NaPi2b, also named SLC34A2, is a sodium-dependent phosphate transporter that belongs to the SLC34 family of transporters which is mainly responsible for phosphate homeostasis in humans. Although NaPi2b is widely expressed in normal tissues, its overexpression has been demonstrated in ovarian, lung, and other cancers. NaPi2b may comprise of never been considered, established, continuous, and discontinuous epitopes and therefore represents a new family of potential cell surface markers and targets for the immunotherapy of several types of cancers.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.