

Active Recombinant Cynomolgus SLC34A2 protein, Flag-tagged

Cat. No. SLC34A2-1126C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus SLC34A2 protein is produced by our Mammalian expression system and the target gene encoding Met1-Leu690 is expressed with a flag tag at the C-terminus.
Species	Cynomolgus
Source	HEK293
ProteinLength	1-690 a.a.
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.
Bio-activity	Immobilized Recombinant Cynomolgus NaPi2b-Flag at 2µg/ml (100 µl/well) can bind Human NaPi2b Antibody (7C9). The ED50 of Human NaPi2b Antibody (7C9) is 3.61ng/ml. (Regularly tested)
Molecular Mass	76.7 KDa
Proteinlength	Met1-Leu690
Endotoxin	Less than 1 EU/g as determined by LAL test.
Purity	Greater than 80% as determined by reducing SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

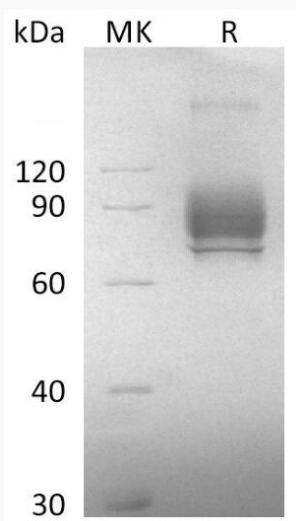
Storage

Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt.
 Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening.
 Please minimize freeze-thaw cycles.

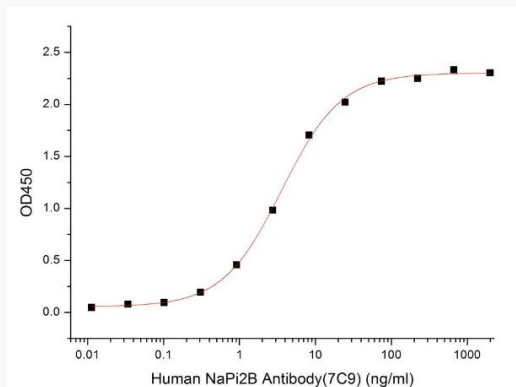
Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 $\mu\text{g}/\mu\text{l}$. Centrifuge the vial at 4°C before opening to recover the entire contents.

SDS-PAGE



ELISA



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA