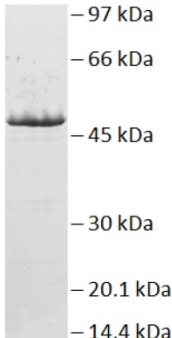


PRODUCT SPECIFICATIONS

Name	Recombinant HCoV 229E N antigen, 100 µg
Description	Recombinant human coronavirus 229E nucleoprotein with an N-terminal histidine tag. Predicted molecular weight: 46 kDa
Production host	<i>Escherichia coli</i> (<i>E. coli</i>)
Product code	610091
Product formulation	Lyophilized from 0.2 µm filtered solution
Product buffer	50 mM Tris-HCl, 500 mM NaCl, 0.1 % CHAPS, pH 7.5; containing 3 % sucrose, 2 % D-mannitol and 0.01 % Tween 20 as stabilizers
Reconstitution	Reconstitute lyophilized protein with 200 µl of deionized water
Shelf life and storage	Shelf life unspecified, storage at 2–8 °C
Analyte description	Human coronavirus 229E (hCoV-229E) is an enveloped, positive-stranded RNA virus. HCoV-229E is associated with a wide range of respiratory infections from mild colds to severe pneumonia.
Product concentration	0.5 mg/ml when reconstituted with 200 µl of deionized water
Purity	SDS-PAGE 
Reactivity with MedixMABs	Anti-h HCoV 229E clone 3501: + Anti-h HCoV 229E clone 3502: +

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Oy Medix Biochemica Ab

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