

PRODUCT DATASHEET

OVERVIEW

PRODUCT NAME	Recombinant PDCoV NSP7 Protein, N-GST & C-His
PRODUCT REFERENCE	ARO-P16872
ORIGIN SPECIES	Porcine deltacoronavirus (PDCoV)
SOURCE	UVJ47558.1
FRAGMENT	Gln3092-Gln3188
TAG	N-GST & C-His Tag

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
PRODUCTION HOST	<i>Escherichia coli (E. coli)</i>
MOLECULAR WEIGHT	38.86 kDa
FORM	Lyophilized
BUFFER	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
STABILITY & STORAGE	Store at 4°C for short term while lyophilized. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Avoid freeze/thaw cycles, aliquot the product according to your needs.