

PRODUCT DATASHEET

OVERVIEW

PRODUCT NAME	Recombinant SARS-CoV-2 RBD (Omicron_BQ.1.1) Protein, C-His
PRODUCT REFERENCE	ARO-P15657
ORIGIN SPECIES	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
SOURCE	QHD43416.1
FRAGMENT	Arg319-Lys537
TAG	C-His Tag

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
PRODUCTION HOST	<i>Mammalian cells</i>
MOLECULAR WEIGHT	27.87 kDa
FORM	Lyophilized
BUFFER	Lyophilized from a solution in PBS pH 7.4, 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.