
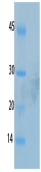
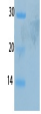


Product Datasheet

MERS Coronavirus Nucleocapsid (HSZ-Cc) Recombinant Protein (orb1231083)

Description	MERS Coronavirus Nucleocapsid (HSZ-Cc) Recombinant Protein	
Target	N	
Preservatives	50 mM Tris-HCl pH 7.5, 270 mM Sucrose, 150 mM NaCl, 0.1 mM EGTA, 0.1 % 2-mercaptoethanol, 0.03 % Brij-35	
Form/Appearance	Liquid	
Concentration	batch dependent	
Storage	Store at -70 °C. Avoid repeated freeze-thaw cycles.	
Tag	N-Term GST Uncleaved	
Note	For research use only	
Protein Sequence	<p>Native</p> <p>Sequence: MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYIDGDVKLTQSMAIRYIADKHNMLGGCPKERAEISMLEGAVLDIRY GVSRIAYSKDFETLKVDFLSKLP EMLKMFEDRLCHKTYLNGDHVTHPDFMLYDAL DVVLYMDPMCLDAFPKLVCFKKRIEAIPOIDKYLKSSKYIAWPLQGWQATFGGGD HPPKSDLEVLFGPLGSMASPAAPRAVSFADNNDITNTNLSRGRGRNPKPRAAP NNTVSWYTGLTQH GKVPLTFPPGQGVPLNANSTPAQNAGYWRRQDRKINTGN GIKQLAPRWYFYTTGTGPEAALPFRAVKDGIVVWHEDGATDAPSTFGTRNPND SAIVTQFAPGTKLPKNFHIEGTGGNSQSSSRASSASRNSRSSSQGSRSGNSTR GTSPGPGSIGAVGGDLLYDLLNRLQALES GKVKQSQPKVITKDA AAAAKNKMR HKRTSTKSFNMVQAFGLRGPGLDQGNFGDLQLNKLGTEDPRWPQIAELAPTAS AFMGMSQFKLTHQNNDDHGNPVYFLRYSGAIKLDPKNPY NKWLELLEQNIDAY KTFPKKEKKQKAPKEESTDQMSEPPKEQ RVQGSITQRTRRTPSVQPGPMIDVNT DAMino acids M1 - D413 (end). Residue M232 of the fusion protein is equivalent to M1 of the native enzyme. The GST tag is located at residues 1 - 220. Protease Cleavage: PreScission (LELVFQGP) residues 221 - 228</p>	
Purity	GSH-Agarose (0.65)	
Source	bacteria	
MW	Mono-Isotopic Mass: 71, 799.40 daltons Average Mass: 71, 844.39 daltons	
Uniprot ID	A0A1W5LGD9	
NCBI	ANF29169.1	
Expiration Date	6 months from date of receipt.	