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## Product Datasheet

### Coronavirus SARS-CoV-2 Orf1ab Polyprotein (Recombinant) (Glu1564-Lys1878) - LS-G145879 LS-G145879-10

Article Name	Coronavirus SARS-CoV-2 Orf1ab Polyprotein (Recombinant) (Glu1564-Lys1878) - LS-G145879
Biozol Catalog Number	LS-G145879-10
Supplier Catalog Number	LS-G145879-10
Alternative Catalog Number	LS-G145879-10
Manufacturer	LifeSpan Biosciences
Category	Proteine/Peptide
Product Description	Replication of severe acute respiratory syndrome (SARS) coronavirus (SARS-CoV) requires proteolytic processing of the replicase polyprotein by two viral cysteine proteases, a chymotrypsin-like protease (3CLpro) and a papain-like protease (PLpro). The...
Concentration	1.5 mg/ml
Molecular Weight	35.8 kDa
Source	E. coli
Purity	Greater than 90 % as determined by reducing SDS-PAGE.
Form	Sterile solution in 20 mM Tris-HCl, pH 7.5, 10 mM Beta-ME, 20% Glycerol