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## Product Datasheet

### **SARS-CoV-2 S RBD (N501Y, K417N, E484K, HEK293, His) MCE-HY-P78278**

Article Name	SARS-CoV-2 S RBD (N501Y, K417N, E484K, HEK293, His)
Biozol Catalog Number	MCE-HY-P78278
Supplier Catalog Number	HY-P78278
Alternative Catalog Number	MCE-HY-P78278-50UG,MCE-HY-P78278-20UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	SARS-CoV-2 S1 Protein, in its Spike protein S1 form, initiates infection by attaching the virion to the cell membrane through host receptor interaction. Simultaneously, Spike protein S2 acts as a viral fusion peptide, revealing itself after S2 cleava...
Molecular Weight	Approximately 30-40 kDa, based on SDS-PAGE under reducing conditions, due to the glycosylation.
Purity	95.00
Formula	43740568(Gene_ID)QHD43416 (R319-F541, N501Y, K417N, E484K)(Accession)
Application Notes	MCE Product type: Recombinant Proteins