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## **Product Datasheet**

## Human ACE2 Recombinant Protein BYT-ORB1231610

Article Name	Human ACE2 Recombinant Protein
Biozol Catalog Number	BYT-ORB1231610
Supplier Catalog Number	orb1231610
Alternative Catalog Number	BYT-ORB1231610-0.1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	ELISA, WB
Product Description	Human ACE2 Recombinant Protein
Molecular Weight	86.2 kDa
NCBI	9
UniProt	Q9BYF1
Buffer	PBS, pH 7.4
Purity	> 95% by SDS-PAGE.
Form	Lyophilized
Sequence	Gln18- Ser740
Target	ACE2

Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Recombinant Human ACE2-His at  $2\mu g/mL$  (100  $\mu L/well$ ) can bind Recombinant 2019-nCoV Spike S1 with a linear range of 1.5-104.5ng/mL. Application Notes: This recombinant protein can be used for SDS-PAGE