

Recombinant Human ACE2 Protein (H374N, H378N, Human IgG 1 Fc tag)

Catalog Number: SYN-A1005

GENERAL INFORMATION

Source: Purified recombinant Protein Human ACE2 Protein from Human 293 cell.

QC TESTING

Purity: >90% by SDS-PAGE gel and Coomassie Blue staining

Endotoxin: Endotoxin level is < 0.1 ng/μg of protein (<1 EU/μg)

FORMULATION AND STORAGE

Formulation: Formulated in standard phosphate buffered saline (1 x PBS), pH7.2

Storage: The product is shipped with dry ice. Upon receipt, the unopened vial can be stored at -80°C for over 12 months. Avoid repeated freeze/thaw cycles. The product can also be aliquoted into smaller-sized working aliquots with the desired buffer and concentration, and stored at or below -20°C stable for 3 to 4 weeks.

Applications

Applications: Suitable for research and development use only. Optimal working dilutions concentrations should be determined by the end user.

Performance test

Appearance: Clear liquid solution

Concentration: 0.5 mg/ml (by BCA microplate assay)

Purity: ≥ 90% (By SDS PAGE)