

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Human Serpin F2 (Alpha-2-Antiplasmin) Protein RAY-230-30171-100

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant Human Serpin F2 (Alpha-2-Antiplasmin) Protein   |
| Biozol Catalog Number      | RAY-230-30171-100   |
| Supplier Catalog Number    | 230-30171-100   |
| Alternative Catalog Number | RAY-230-30171-100   |
| Manufacturer               | RayBiotech  |
| Category                   | Proteine/Peptide  |
| Species Reactivity         | Human   |
| Product Description        | Recombinant human alpha-2-antiplasmin (Serpin F2), derived from the transfected human HEK293 cells....  |
| Concentration              | Determined by BCA protein assay   |
| Molecular Weight           | Recombinant protein product has a calculated molecular mass of 50 kDa. Due to the abundant glycosylation, it migrates as approximately 60 kDa protein band in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. After deglycosylation under denatur |
| Tag                        | His   |
| Expression System          | HEK293 cells  |
| Purity                     | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining  |
| Form                       | Lyophilized powder  |
| Sequence                   | Asn40-Lys491  |

|                   |   |
|-------------------|---|
| Formula           | Lyophilized from a 0.2 $\mu\text{m}$ filtered solution in PBS   |
| Application Notes | Briefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.5 - 1.0 mg/mL with sterile deionized water. |