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## Product Datasheet

### Recombinant Human Alpha-2-antiplasmin (SERPINF2) CSB-MP021085HU

|                            |                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human Alpha-2-antiplasmin (SERPINF2)                                                                                                                                                                                   |
| Biozol Catalog Number      | CSB-MP021085HU                                                                                                                                                                                                                     |
| Supplier Catalog Number    | CSB-MP021085HU                                                                                                                                                                                                                     |
| Alternative Catalog Number | CSB-MP021085HU-1, CSB-MP021085HU-100, CSB-MP021085HU-20                                                                                                                                                                            |
| Manufacturer               | Cusabio                                                                                                                                                                                                                            |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                   |
| Molecular Weight           | 53.1 kDa                                                                                                                                                                                                                           |
| Tag                        | C-terminal 10xHis-tagged                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P08697</a>                                                                                                                                                                                                             |
| Buffer                     | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| Source                     | Mammalian cell                                                                                                                                                                                                                     |
| Expression System          | 28-491aa                                                                                                                                                                                                                           |
| Purity                     | Greater than 95% as determined by SDS-PAGE.                                                                                                                                                                                        |
| Form                       | Liquid or Lyophilized powder                                                                                                                                                                                                       |

|                   |                                                                                                                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence          | MEPLGRQLTSGPNQEQVSPLTLLKLGNQEPGGQTALKSPPGVCSRDPTEQT<br>HRLARAMMAFTADLFSLVAQTSTCPNLILSPLSVALALSHLALGAQNHTLQRL<br>QQVLHAGSGPCLPHLLSRLCQDLGPGAFRLAARMYLQKGFPIKEDFLEQSEQL<br>FGAKPVSLTGKQEDDLANINQWVKEATEGKIQEFLSGLPEDTVLLLLNAIHFAQ<br>GFWRNKFDPSLTQRDSFHLDEQFTVPVEMMQARTYPLRWFLEQ |
| Application Notes | Research Areas: Cardiovascular. Endotoxin: Not test                                                                                                                                                                                                                            |