

Secernin 1 Human Recombinant

| | |
|--|---|
| Item Number | rAP-4282 |
| Synonyms | Secernin-1, SES1, KIAA0193, Secernin 1. |
| Description | SCRN1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 437 amino acids (1-414 a.a) and having a molecular mass of 48.8kDa. |
| Uniprot Accesion Number | Q12765 |
| Amino Acid Sequence | GSSHHHHHH SSSLVPRGSH MGSMAAAPPY YCFVAFPPRA KDGLVVFQKN SARPRDEVQE VVYF-SAADHE PESKVECTYI SIDQVPRTYA IMISRPAPLW GAEMGANEHG VCIANEAINTE REPAAEIEAL LGMDLVRLGL ERGETAKEAL DVIVSLLEEH GQGGNYFEDA NSCHSFQSAY LIVDRDEAWV LETIGKYWAA EKVTEGVR- CI CSQLSLTTKM DAEHPELRSY AQSQGWWTGE GEFNFSEVFS PVEDHLDCGA GKDSLEKQEE |
| Source | Escherichia Coli. |
| Physical Appearance and Stability | Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. |
| Formulation and Purity | SCRN1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4) , 10% glycerol and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE. |
| Application | |
| Solubility | |
| Biological Activity | |
| Shipping Format and Condition | Lyophilized powder at room temperature. |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**