

Serpin Peptidase Inhibitor, Clade B Member 3 Human Recombinant

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| Item Number | rAP-4765 |
| Synonyms | Serpin B3, Squamous cell carcinoma antigen 1, Protein T4-A, SCCA-1, Serpin Peptidase Inhibitor, Clade B (Ovalbumin), Member 3, |
| Description | SERPINB3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 413 amino acids (1-390 a.a) and having a molecular mass of 47kDa. SERPINB3 is fused to a 23 amino acid His-tag at |
| Uniprot Accesion Number | P29508 |
| Amino Acid Sequence | MGSSHHHHH SSGLVPRGSH MGSMNSLSEA NTKFMFDLFQ QFRKSKENNI FYSPISITSA LGMVLL-GAKD NTAQQIKKVL HFDQVTENTT GKAATYHVDR SGNVHHQFQK LLTEFNKSTD AYELKIANKL FGEK-TYLFLQ EYLDAIKKFY QTSVESVDFA NAPEESRKKI NSWVESQTNE KIKNLIPEGN IGSNTTLVLV NAIYFKGQWE KKFNKEDTKE EKFWPNKNTY KSIQMMRQYT SFHFASLEDV QAKVLEIPYK GKDLSMIVLL |
| 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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles. |
| Formulation and Purity | SERPINB3 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), |
| 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**