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## Product Datasheet

### Recombinant Human Serpin F1/PEDF Protein, Virus ABB-RP00013

Article Name	Recombinant Human Serpin F1/PEDF Protein, Virus
Biozol Catalog Number	ABB-RP00013
Supplier Catalog Number	RP00013
Alternative Catalog Number	ABB-RP00013-100UG, ABB-RP00013-50UG, ABB-RP00013-20UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln20-Pro418
Product Description	The protein is a member of the serpin family, although it does not display the serine protease inhibitory activity shown by many of the other serpin family members. The encoded protein is secreted and strongly inhibits angiogenesis. In addition, this...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	44.38 kDa
NCBI	<a href="#">5176</a>
UniProt	<a href="#">P36955</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Target	Serpin F1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., Research Area: Other Recombinant Protein