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Product Datasheet

Recombinant Human Serpin A8 (C-6His) EBT-EPT152

Article Name	Recombinant Human Serpin A8 (C-6His)
Biozol Catalog Number	EBT-EPT152
Supplier Catalog Number	EPT152
Alternative Catalog Number	EBT-EPT152-10
Manufacturer	ELK Biotechnology
Category	Proteine/Peptide
Product Description	Recombinant Human Serine Protease Inhibitor-clade A8 is produced by our Mammalian expression system and the target gene encoding Asp34-Ala485 is expressed with a 6His tag at the C-terminus....
Molecular Weight	Molecular weight: 50.8 KDa. Apparent molecular weight: 55-75 KDa, reducing conditions
UniProt	AAH11519.1
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Application Notes	Endotoxin: Less than 0.1 ng/μg (1 EU/μg) as determined by LAL test. Background: Angiotensinogen is involved in maintaining blood pressure and in the pathogenesis of essential hypertension and preeclampsia. Genetic variations in Angiotensinogen are associated with susceptibility to essential hypertension, and can cause renal tubular dysgenesis, a severe disorder of renal tubular development. Defects in the encoding gene have also been associated with non-familial structural atrial fibrillation, and inflammatory bowel disease