

Recombinant Human Transthyretin(TTR)

Catalog No: #AP70887

Package Size: #AP70887-1 20ug #AP70887-2 100ug #AP70887-3 1mg

Description

Product Name	Recombinant Human Transthyretin(TTR)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:21-147aaSequence Info:Full Length
Other Names	ATTRPrealbumin;TBPA
Accession No.	P02766
Calculated MW	17.8 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	GPTGTGESKCPMLVKVLDVIRGSPAINVAVHVFRKAADDTWEPFASGKTSESSELHGLTTEEEFVEGIYKVEI DTKSYWKALGISPFHEHAEEVFTANDSGPRRYTIAALLSPYSYSTTAVVTNPKE
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Thyroid hormone-binding protein. Probably transports thyroxine from the bloodstream to the brain.

References

Cloning and sequence analysis of cDNA for human prealbumin.Mita S., Maeda S., Shimada K., Araki S.Biochem. Biophys. Res. Commun. 124:558-564(1984)Research Topic:Transport

Note: This product is for in vitro research use only and is not intended for use in humans or animals.