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Prealbumin, 21-147aa, Human, E.coli

产品货号: TP03516

第三版

别名:TTR, Transthyretin, TBPA, ATTR, PALB

描述:Prealbumin, also known Transthyretin, is a tetrameric human plasma protein that is synthesized mainly in the liver. This protein transports the thyroid hormone thyroxine (T4) and retinol (Vitamin A). It is the best indicator of protein-energy malnutrition because it has a circulating half life of 2 days and responds rapidly to changes in nutritional status.

配方:Liquid. In Phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol

分子量:13.8 kDa (128aa)

序列:

MGPTGTGESKCPMLVKVLDVAVRGSPAINVAVHVFRKAADDTWEPFASGKTSESGELHGLTTEEEFVEGIYKVEIDTKSYW
KALGISPFHEHAEEVFTANDSGPRRYTIAALLSPYSYSTTAVVTNPKE

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.