

CATALOGUE #: 8FT7

PRODUCT NAME: Recombinant feline serum amyloid A, non-tagged

Source:	Expressed in <i>E.coli</i>
Description:	Recombinant feline serum amyloid A (SAA) consists of 112 amino acid residues. Contains an additional N-terminal methionine residue. Theoretical molecular weight 12679 Da Theoretical pI 5.50
Applications:	Can be used as a control in immunoassays
Analysis:	Purity >95 % (Tricine-SDS-PAGE) Concentration is determined spectrophotometrically
Purification:	Affinity and ion-exchange chromatography
Presentation:	Lyophilized from 0.02 M Tris-HCl, pH 7.8, 0.15 M NaCl, 0.05% Tween 20 It is recommended to reconstitute this product with deionized water to its initial concentration.
Storage:	Lyophilized -20°C (-15 ... -30 °C allowed) Reconstituted -70°C (-65 ... -80 °C allowed)
Other information:	Avoid repeated freezing and thawing. It is recommended to aliquot the product after reconstitution. After reconstitution it is recommended to dilute feline SAA in a buffer containing a detergent compatible with the desired application.
Material safety note:	This product is sold for research or further manufacturing use only . Standard Laboratory Practices should be followed when handling this material.