

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Cathepsin G (I21) Peptide

Cat No.: BS7074P

Background

Cathepsin G is a serine protease, it consisting of a single polypeptide with a molecular weight of 30 kDa as determined by SDS-PAGE. Its substrates are collagen and proteoglycans. Poor regulation of Cathepsin G levels has been associated with various connective tissue disorders, for example pulmonary emphysema and cystic fibrosis.

Swiss-Prot

P08311

Applications

Blocking

Specificity

This peptide can be used with studies using BS7074 Cathepsin G (I21) pAb.

Purification & Purity

Synthetic peptide Cathepsin G (I21). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.