

# Recombinant Human Chymotrypsin

Catalog No: #RE008



Package Size: #RE008-1 1mg #RE008-2 10mg #RE008-3 1g

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## Description

Product Name	Recombinant Human Chymotrypsin
Storage	Stability of storage: Recombinant human chymotrypsin lyophilized should be stored under 2-8°C in sealed container. It is stable within 24 months. After dissolved with 1mM HCl, it should be stored under -20°C. Avoid repeated freezing and thawing. Stability of transport: The product is stable by blue ice insulation transport.

## Product Description

Chymotrypsin is a recombinant serine endopeptidase expressed in E.coli, the gene sequence is the same as human chymotrypsin. Recombinant chymotrypsin hydrolyzes at the carboxyl side of aromatic amino acids residues: Tyr, Phe and Trp. Cleavage may also be observed, but at a lower rate, at Leu and Met. Chymotrypsin activity is optimal in pH 7.0–9.0.

Note: This product is for in vitro research use only