

Recombinant Human Trypsin**Cat No: KBENZ51****Pack Size: 1mg**

General Information**Product Description:**

Trypsin is a member of the serine protease family. Trypsin cleaves peptides on the C-terminal end of lysine and arginine amino acid residues. SAB recombinant human trypsin is a genetically engineered protein expressed in E.coli and the amino acid sequence is identical to human pancreas-derived trypsin, with equivalent properties compared to native trypsin. The enzyme is inhibited by serine protease inhibitors, e.g. PMSF, soybean trypsin inhibitor and by metal chelating agents, e.g. EDTA.

Storage:

KRISHZYME™ Recombinant human trypsin 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.

It is no activity loss after 10 times repeated freezing and thawing. Stability of transport: The product is stable by blue ice insulation transport.