

Trypsin Active Protein

Recombinant Human Trypsin

CATALOG #
AAA38727

PRODUCT SYNONYMS

Trypsin; Recombinant Human Trypsin; Trypsin Human; Trypsin Human Recombinant; Trypsin active protein

PRODUCT SPECIFICATIONS

Purity/Purification	Greater than 90% as determined by HPLC
Form/Format	The protein was lyophilized without any additives
Source	E Coli
Unit Definition	One USP unit of trypsin will produce a Delta A253 of 0.003 per minute in a reaction volume of 3.0ml at pH 7.6 at 25°C, with BAEE as a substrate (1cm light path).
Appearance	Sterile Filtered lyophilized powder
Solubility	It is recommended to reconstitute the lyophilized Human Trypsin in sterile 1mM HCl or 50mM HAC not less than 100ug/ml which can then be further diluted to other aqueous solutions
Biological Activity	2,800 units/mg
Preparation and Storage	Recombinant Human Trypsin although stable at room temp for 1 week, should be stored desiccated below -18C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for Trypsin active protein	Description: Recombinant Human Trypsin-2 is free from any animal and human sources. Recombinant Human Trypsin-2 expressed in E.Coli having a Mw of 24kDa is purified by standard chromatography techniques.
Product Categories/Family for Trypsin active protein	Recombinant & Natural Proteins ; Recombinant Proteins ; Trypsin

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/active-protein/trypsin/38727>