

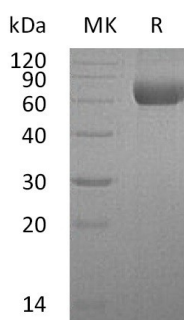
Product Name: Recombinant Human HATL5 (C-6His)
Catalog #: PHH1672



Summary

Name	TMPRSS11B/Transmembrane protease serine 11B
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Airway Trypsin-Like Protease 5 is produced by our Mammalian expression system and the target gene encoding Leu39-Leu416 is expressed with a 6His tag at the C-terminus.
Accession #	Q86T26
Host	Human Cells
Species	Human
Predicted Molecular Mass	43.1 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image



Background

Alternative Names	Transmembrane Protease Serine 11B; Airway Trypsin-Like Protease 5; TMPRSS11B; HATL5
Background	Transmembrane Protease Serine 11B (TMPRSS11B) is a single-pass type II membrane protein member of the peptidase S1 family. TMPRSS11B contains one

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peptidase S1 domain and one SEA domain. TMPRSS11B is a serine protease that may play some biological role in the host defense system on the mucous membrane independently of or in cooperation with other substances in airway mucous or bronchial secretions.

Note

For Research Use Only , Not for Diagnostic Use.