

Product datasheet for **TP726916**

TMPRSS11B Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Airway Trypsin-Like Protease 5/HATL5/TMPRSS11B (C-6His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Leu39-Leu416
Tag:	C-His
Buffer:	Supplied as a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Note:	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.
Storage:	Store at < -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Stability:	12 months from date of despatch
Locus ID:	132724
UniProt ID:	Q86T26
Synonyms:	Transmembrane Protease Serine 11B; Airway Trypsin-Like Protease 5; TMPRSS11B; HATL5
Summary:	Transmembrane Protease Serine 11B (TMPRSS11B) is a single-pass type II membrane protein member of the peptidase S1 family. TMPRSS11B contains one 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.
Protein Families:	Druggable Genome, Transmembrane



[View online »](#)