

32-9144: Recombinant Human Kallikrein 5/KLK5 (C-His)

Alternative Name : Kallikrein-5; Kallikrein-Like Protein 2; KLK-L2; Stratum Corneum Tryptic Enzyme; KLK5; SCTE

Description

Source : Human 293 Cells;

Kallikrein 5 (KLK5), also known as the stratum corneum tryptic enzyme, is a serine protease that belongs to Kallikrein gene family. KLK5 is expressed mainly in skin, breast, brain and testis and to a lesser extent in many other tissues. Recent studies suggested that KLK5 plays a role in the suppression of tumorigenesis in breast and prostate cancers. The overexpression of KLK5 is also an indicator of poor prognosis in ovarian cancer.

Product Info

Amount : 500 µg / 50 µg

Content : Supplied as a 0.2 µm filtered solution of 20mM MES, 150mM NaCl, 10% Glycerol, pH 5.5

Amino Acid : Recombinant Human Kallikrein 5 is produced by our Mammalian expression system and the target gene encoding Val23-Ser293 is expressed with a 6His tag at the C-terminus.