

KRT8 Human (421-484)

Cytokeratin 8 (421-484 a.a) Human Recombinant

RCP1203

Product Overview

Name	KRT8 Human (421-484)
Accession(Primary)	P05787
Description	Cytokeratin 8 (421-484 a.a) Human Recombinant

Target information (P05787)

Gene Name

About Gene Symbol

Background

Cytokeratin 8, also known as KRT8, is a part of the type II keratin family clustered on the long arm of chromosome 12 which plays an important role in the structural integrity of epithelial cells. KRT8 pairs with keratin 18 (a type I keratin) to form heterodimers, which assemble into intermediate filaments. KRT8 takes part in retaining cellular structural integrity and also participates in signal transduction and cellular differentiation.