

MERTK 抗原（重组蛋白）

中文名称：MERTK 抗原（重组蛋白）

英文名称：MERTK Antigen (Recombinant Protein)

储 存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 700-999 amino acids of human MERTK

技术规格

Full name:	MER proto-oncogene, tyrosine kinase
Synonyms:	MER; RP38; c-Eyk; c-mer; Tyro12
Swissprot:	Q12866
Gene Accession:	BC114918
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is a member of the MER/AXL/TYRO3 receptor kinase family and encodes a transmembrane protein with two fibronectin type-III domains, two Ig-like C2-type (immunoglobulin-like) domains, and one tyrosine kinase domain. Mutations in this gene have been associated with disruption of the retinal pigment epithelium (RPE) phagocytosis pathway and onset of autosomal recessive retinitis pigmentosa (RP).