

PAX8 抗原(重组蛋白)

中文名称: PAX8 抗原(重组蛋白)

英文名称: PAX8 Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human PAX8

技术规格

Full name:	Paired box 8
Swissprot:	Q06710
Gene Accession:	BC001060
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 encodes a member of the paired box (PAX) family of tra nscription factors. Members of this gene family typically encode pr oteins that contain a paired box domain, an octapeptide, and a pai red-type homeodomain. This nuclear protein is involved in thyroid f ollicular cell development and expression of thyroid-specific genes. Mutations in this gene have been associated with thyroid dysgenesi s, thyroid follicular carcinomas and atypical follicular thyroid adeno mas. Alternatively spliced transcript variants encoding different isofo rms have been described.