

PAX7 抗原（重组蛋白）

中文名称： PAX7 抗原（重组蛋白）

英文名称： PAX7 Antigen (Recombinant Protein)

别名： HUP1, RMS2, PAX7B

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 245 amino acids of human PAX7

技术规格

Full name:	paired box 7
Synonyms:	HUP1, RMS2, PAX7B
Swissprot:	P23759
Gene Accession:	BC121165
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 paired box (PAX) family of transcription factors. Members of this gene family typically contain a paired box domain, an octapeptide, and a paired-type homeodomain. These genes play critical roles during fetal development and cancer growth. The specific function of the paired box 7 gene is unknown but speculated to involve tumor suppression since fusion of this gene with a forkhead domain family member has been associated with alveolar rhabdomyosarcoma. Three transcript variants encoding different isoforms have been found for this gene.