

HSP90B1 抗原(重组蛋白)

中文名称: HSP90B1 抗原(重组蛋白)

英文名称: HSP90B1 Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to N terminal 315 amino acids of human HSP90B1

技术规格

Full name:	Heat shock protein 90kDa beta (Grp94), member 1
Synonyms:	ECGP; GP96; TRA1; GRP94
Swissprot:	P14625
Gene Accession:	BC009195
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 a family of adenosine triphosphate(A TP)-metabolizing molecular chaperones with roles in stabilizing and fol ding other proteins. The encoded protein is localized to melanosomes and the endoplasmic reticulum. Expression of this protein is associated with a variety of pathogenic states, including tumor formation. There is a microRNA gene located within the 5' exon of this gene. There are pseudogenes for this gene on chromosomes 1 and 15.