

DENR 抗原(重组蛋白)

中文名称: DENR 抗原(重组蛋白)

英文名称: DENR Antigen (Recombinant Protein)

别 名: density-regulated protein; DRP; DRP1; SMAP-3

相关类别: 抗原

储 存: 冷冻(-20℃)

概述

Fusion protein corresponding to a region derived from 2-198 amino acids of human DENR $\,$

技术规格

Full name:	density-regulated protein
Synonyms:	DRP; DRP1; SMAP-3
Swissprot:	O43583
Gene Accession:	BC007860
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 protein whose expression was found to incr ease in cultured cells at high density but not during growth arre st. This gene was also shown to have increased expression in cell s overexpressing HER-2/neu proto-oncogene. The protein contain s an SUI1 domain. In budding yeast, SUI1 is a translation initiation factor that along with eIF-2 and the initiator tRNA-Met, directs the ribosome to the proper translation start site. Proteins similar



to SUI have been found in mammals, insects, and plants.