

OS9 抗原（重组蛋白）

中文名称： OS9 抗原（重组蛋白）

英文名称： OS9 Antigen (Recombinant Protein)

别名： osteosarcoma amplified 9, endoplasmic reticulum lectin; OS-9; ERLEC2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 108-350 amino acids of human OS9

技术规格

Full name:	osteosarcoma amplified 9, endoplasmic reticulum lectin
Synonyms:	OS-9; ERLEC2
Swissprot:	Q13438
Gene Accession:	BC007254
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 that is highly expressed in osteosarcomas. This protein binds to the hypoxia-inducible factor 1 (HIF-1), a key regulator of the hypoxic response and angiogenesis, and promotes the degradation of one of its subunits. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.