

EDEM2 抗原（重组蛋白）

中文名称： EDEM2 抗原（重组蛋白）

英文名称： EDEM2 Antigen (Recombinant Protein)

别名： ER degradation enhancing alpha-mannosidase like protein 2; C20orf31; C20orf49; bA4204.1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 386-578 amino acids of human EDEM2

技术规格

Full name:	ER degradation enhancing alpha-mannosidase like protein 2
Synonyms:	C20orf31; C20orf49; bA4204.1
Swissprot:	Q9BV94
Gene Accession:	BC001371
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	In the endoplasmic reticulum (ER), misfolded proteins are retrotranslocated to the cytosol and degraded by the proteasome in a process known as ER-associated degradation (ERAD). EDEM2 belongs to a family of proteins involved in ERAD of glycoproteins (Ma et al., 2005 [PubMed 15537790]).