

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

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|---------------------------|--|
| 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 (Mast et al., 2005 [PubMed 15537790]). |