

MARCHF2 抗原（重组蛋白）

中文名称： MARCHF2 抗原（重组蛋白）

英文名称： MARCHF2 Antigen (Recombinant Protein)

别名： membrane associated ring-CH-type finger 2; MARCH2; RNF172; HSPC240; MARCH-II

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 1-246 amino acids of human MARCHF2

技术规格

Full name:	membrane associated ring-CH-type finger 2
Synonyms:	MARCH2; RNF172; HSPC240; MARCH-II
Swissprot:	Q9P0N8
Gene Accession:	BC111388
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	MARCH2 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments. MARCH2 reduces surface accumulation of several glycoproteins and appears to regulate early endosome-to-trans-Golgi network (TGN) trafficking (Bartee et al., 2004 [PubMed 14722266]; Nakamura et al., 2005 [PubMed 15689499]).[supplied by OMIM, Mar 2010]

