

IGSF8 抗原（重组蛋白）

中文名称：IGSF8 抗原（重组蛋白）

英文名称：IGSF8 Antigen (Recombinant Protein)

别名：EWI2; PGRL; CD316; EWI-2; KCT-4; CD81P3; LIR-D1

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 242-475 amino acids of human IGSF8

技术规格

Full name:	immunoglobulin superfamily, member 8
Synonyms:	EWI2; PGRL; CD316; EWI-2; KCT-4; CD81P3; LIR-D1
Swissprot:	Q969P0
Gene Accession:	BC053881
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 member the EWI subfamily of the immunoglobulin protein superfamily. Members of this family contain a single transmembrane domain, an EWI (Glu-Trp-Ile)-motif and a variable number of immunoglobulin domains. This protein interacts with the tetraspanins CD81 and CD9 and may regulate their role in certain cellular functions including cell migration and viral infection. The encoded protein may also function as a tumor suppressor by

inhibiting the proliferation of certain cancers. Alternate splicing results in multiple transcript variants that encode the same protein.