

AREG 抗原（重组蛋白）

中文名称：AREG 抗原（重组蛋白）

英文名称：AREG Antigen (Recombinant Protein)

别名：amphiregulin; AR; SDGF; CRDGF

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 101-252 amino acids of human AREG

技术规格：

Full name:	amphiregulin
Synonyms:	AR; SDGF; CRDGF
Swissprot:	P15514
Gene Accession:	BC009799
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of the epidermal growth factor family. It is an autocrine growth factor as well as a mitogen for astrocytes, Schwann cells, and fibroblasts. It is related to epidermal growth factor (EGF) and transforming growth factor alpha (TGF-alpha). This protein interacts with the EGF/TGF-alpha receptor to promote the growth of normal epithelial cells and inhibits the growth of certain aggressive carcinoma cell lines. This encoded protein is associated with a psoriasis-like skin phenotype

