

AGR2 抗原（重组蛋白）

中文名称：AGR2 抗原（重组蛋白）

英文名称：AGR2 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-175 amino acids of human AGR2

技术规格

Full name:	Anterior gradient protein 2 homolog
Synonyms:	AG2, GOB-4, HAG-2, XAG-2, PDIA17
Swissprot:	O95994
Gene Accession:	BC015503
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Anterior gradient protein 2 homolog (AGR2) is a human protein originally discovered in <i>Xenopus laevis</i> , encoded for by the gene of the same name. In <i>Xenopus</i> AGR2 is an important role in cement gland differentiation, however in human cancer cell lines high levels of AGR2 correlate with reduction of the p53 response and AGR2 levels are elevated in the preneoplastic tissue Barrett's oesophagus.