

EDA2R 抗原（重组蛋白）

中文名称： EDA2R 抗原（重组蛋白）

英文名称： EDA2R Antigen (Recombinant Protein)

别 名： XEDAR; EDAA2R; EDA-A2R; TNFRSF27

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from C terminal 138 amino acids of human EDA2R

技术规格：

Full name:	ectodysplasin A2 receptor
Synonyms:	XEDAR; EDAA2R; EDA-A2R; TNFRSF27
Swissprot:	Q9HAV5
Gene Accession:	BC034919
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	EDA-A1 and EDA-A2 are two isoforms of ectodysplasin that are encoded by the anhidrotic ectodermal dysplasia (EDA) gene. Mutations in EDA give rise to a clinical syndrome characterized by loss of hair, sweat glands, and teeth. The protein encoded by this gene specifically binds to EDA-A2 isoform. This protein is a type III transmembrane protein of the TNFR (tumor necrosis factor receptor) superfamily, and contains

ns 3 cysteine-rich repeats and a single transmembrane domain but lacks an N-terminal signal peptide. Alternatively spliced transcript variants have been found for this gene.