

## EDARADD 抗原（重组蛋白）

中文名称：EDARADD 抗原（重组蛋白）

英文名称：EDARADD Antigen (Recombinant Protein)

别名：ED3; EDA3; ECTD11A; ECTD11B

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	EDAR-associated death domain
<b>Synonyms:</b>	ED3; EDA3; ECTD11A; ECTD11B
<b>Swissprot:</b>	Q8WWZ3
<b>Gene Accession:</b>	BC128082
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene was identified by its association with ectodermal dysplasia, a genetic disorder characterized by defective development of hair, teeth, and eccrine sweat glands. The protein encoded by this gene is a death domain-containing protein, and is found to interact with EDAR, a death domain receptor known to be required for the development of hair, teeth and other ectodermal derivatives. This protein and EDAR are coexpressed in epithelial cells during the formation of hair follicles.

cles and teeth. Through its interaction with EDAR, this protein acts as an adaptor, and links the receptor to downstream signaling pathways. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.