

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

Full name:	EDAR-associated death domain
Synonyms:	ED3; EDA3; ECTD11A; ECTD11B
Swissprot:	Q8WWZ3
Gene Accession:	BC128082
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 was identified by its association with ectodermal dysplasia, a genetic disorder characterized by defective development of hair, tee th, 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 EDA R are coexpressed in epithelial cells during the formation of hair folli 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 dist



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inct isoforms have been reported.