



RefSeq Size:	4955
Cytogenetics:	X 43.59 cM
RefSeq ORF:	1170
Synonyms:	Ed1; Eda-A1; Eda-A2; EDA1; HED; Ta; tabby; Tnlg7c; XLHED
Summary:	Cytokine which is involved in epithelial-mesenchymal signaling during morphogenesis of ectodermal organs. Functions as a ligand activating the DEATH-domain containing receptors EDAR and EDA2R. Isoform TAA binds only to the receptor EDAR, while isoform TA-A2 binds exclusively to the receptor EDA2R (By similarity). May also play a role in cell adhesion (PubMed:10534613). [UniProtKB/Swiss-Prot Function]