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EDA2R, 1-138aa, Human, hIlgG-His-tag, Baculovirus

产品货号: TP01962

第三版

别名: Tumor necrosis factor receptor superfamily member 27 isoform 2, EDA2R, EDA-A2R, EDAA2R, TNFRSF27, XEDAR

描述: EDA2R also known as Tumor necrosis factor receptor superfamily member 27 isoform 2, is a transmembrane protein in the TNF receptor superfamily. This protein itself is strongly associated with androgenetic alopecia (male hair loss). It is widely expressed, notably in embryonic basal epidermal cells and maturing hair follicles. Even though it does not contain a cytoplasmic death domain, it can associate with Fas and induce EDA-A2 dependent apoptosis. Recombinant human EDA2R protein, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方: Liquid. In Phosphate Buffered Saline (pH 7.4) containing 20% glycerol, 1mM DTT.

分子量: 42.5kDa (380aa) 40-57kDa (SDS-PAGE under reducing conditions.)

序列:

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ADPMDCQENEYWDQWGRVCVTCQRCGPGQELSKDCGYGEGGDAYCTACPPRRYKSSWGHHRQCSCITCAVINRVQK
VNCTATSNVAVCGDCLPRFYRKTRIGGLQDQECIPCTKQTPTSEVQCAFQLSLVEADAPTVPPEATLEPKSCDKTHTCPP
CPAPPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTV
LHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKNQVSLTCLVKGFYPSDIAVEWESNGQPEN
NYKTTTPVLDSGDSFFLYSKLTVDKSRWQQGNVVFSCSVMHEALHNHYTQKSLSLSPGKHHHHHH
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纯度: > 95% by HPLC

浓度: 0.5mg/ml (determined by Absorbance at 280nm)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.