

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

EPHA2, 27-537aa, Human, His tag, Baculovirus

产品货号: TP02029

第三版

别名: Ephrin type-A receptor 2, EPHA2, ARCC2, CTPA, CTPP1, CTRCT6, ECK, AW545284, EC 2.7.10.1, Eck, Eph receptor A2, EPHA2, EPHA2\_HUMAN, Ephrin receptor, Ephrin receptor EphA2.

描述: EPHA2, also known as ephrin type-A receptor 2, is a member of the ephrin receptor subfamily of the protein-tyrosine kinase family. It is implicated as positional labels that may guide the development of neural topographic maps. It has also been found implicated in embryonic patterning, neuronal targeting, vascular development and adult neovascularization. Recombinant human EPHA2, 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 10% glycerol.

分子量: 57.3kDa (520aa), 50-70kDa (SDS-PAGE under reducing conditions)

序列:

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ADPKEVVLLDFAAAGGELGWLTHPYGKGWDLMQNIMNDMPIYMYSVCNVMMSGDQDNWLRTNWVYRGEAERIFIELK
FTVRDCNSFPGGASSCKETFNLYAESDLGYGTNFQKRLFTKIDTIAPDEITVSSDFEARHVKLNVEERSVGPLTRKGFYLA
QDIGACVALLSVRVYYKKCEPELLQGLAHFPETIAGSDAPSLATVAGTCVDHAVVPPGGEEPRMHCAVDGEWLVP
IGQCLCQAGYEKVEDACQACSPGFFKFEASESPCLECPEHTLPSPEGATSCCEEGFFRAPQDPASMPCTRPPSAPHYL
TAVGMGAKVELRWTPPQDSGGREDIVYSVTCEQCWPESGECGPCEASVRYSEPPHGLTRTSVTVSDLEPHMNYTFT
VEARNGVSGLVTSRSFRTASVSINQTEPPKVRLEGRSTTSLSVSWSIPPPQQSRVWKYEVTYRKKGDSNSYNVRRTEG
FSVTLDDLAPDTTYLVQVQALTQEGQGAGSKVHEFQTLSPGSGNLAVHHHHHH
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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.