

Ver. CN20230831

Recombinant Human BMPR-1A/ALK-3 Protein, His tag

产品信息

| 产品名称 | 产品编号 | 规格 |
|--|-----------|--------|
| Recombinant Human BMPR-1A/ALK-3 Protein, His tag | 95012ES25 | 25 μg |
| | 95012ES60 | 100 μg |
| | 95012ES76 | 500 μg |

产品简介

BMPR-1A, also known as ALK-3 (Activin receptor-like kinase 3), is a cell surface receptor belonging to the family of bone morphogenetic protein (BMP) receptors. It plays a crucial role in various developmental and physiological processes in the body.

性能参数

| Synonyms | BMPR-1A, ALK-3, ACVRLK3, CD292, SKR5 |
|------------------|---|
| Uniprot No. | P36894-1 |
| Source | Human BMPR-1A/ALK-3 Protein is expressed from HEK293 Cells with His tag at the C-terminal. It contains Gln24-Arg152. |
| Molecular Weight | The protein has a predicted MW of 15.27 kDa. And it migrates as 17-30 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation. |
| Purity | > 90% as determined by SDS-PAGE. |
| Endotoxin | < 1 EU per 1μg of the protein by the LAL method. |
| Formulation | Liquid in PBS. |

储存条件

The product should be stored at -25 \sim -15 $^{\circ}$ C for 1 year from date of receipt.

注意事项

- 1. Please operate with lab coats and disposable gloves, for your safety.
- 2. This product is for research use only.

www.yeasen.com Page 1 of 2



产品数据

SDS-PAGE

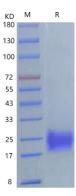


Figure 1. Human BMPR-1A/ALK-3 on SDS-PAGE under reduced condition. The purity is greater than 90%.

www.yeasen.com Page 2 of 2