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Platelet receptor Gi24, 33-194aa, Human, His tag, Insect cell

产品货号: TP03431

第三版

别名:C10orf54, Stress-induced secreted protein-1, Sisp-1, B7-H5, B7H5, GI24, PP2135.

描述:C10orf54, also known as Platelet receptor Gi24, is a member of the immunoglobulin superfamily. As a transmembrane molecule, this protein is expressed in bone on embryonic stem cells (ESCs), and on tumor cell surface. Thus, C10orf54 supports the differentiation of ESC and enhances BMP4 induced signaling in ESC, but is also down regulated following BMP4 exposure. Recombinant human C10orf54, 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:19.1kDa (170aa) 28-40kDa (SDS-PAGE under reducing conditions.)

序列:

FKVATPYSLYVCPEGQNVTLTCRLLGPVDKGDVTFYKWTWYRSSRGEVQTCSERRPIRNLTFQDLHLHHGGHQAANTSH
DLAQRHGLASDHHGNFSITMRNLTLDSGLYCCLVVEIRHHHSEHRVHGAMELQVQTGKDAPSNCVVYPSSSQDSEN
ITAAVEHHHHHH

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.