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Recombinant Human Hemopexin / HPX Protein (His tag)

产品货号: TP07711

第三版

别名:HX

描述:GPR114 belongs to the G-protein coupled receptor 2 family. Members of this family share a common molecular architecture which consists of seven transmembrane domains, three extracellular loops, three intracellular loops, an amino-terminal extracellular domain and an intracellular carboxyl terminus. It is thought that light acts as the activating stimulus of a G-protein-coupled receptor (GPCR). GPCRs are expected to have molecular function (G-protein coupled receptor activity) and to localize in various compartments (endoplasmic reticulum membrane, plasma membrane, integral to membrane). Family B of the GPCRs is a small but structurally and functionally diverse group of proteins that includes receptors for polypeptide hormones, molecules thought to mediate intercellular interactions at the plasma membrane and a group of Drosophila proteins that regulate stress responses and longevity. GPR114 contains 1 GPS domain. GPR114 gene has been proposed to participate in processes (G-protein coupled receptor protein signaling pathway, neuropeptide signaling pathway).

配方:PBS

分子量:50.7 kDa

序列:Met 1-His 462

纯度:> 95% by HPLC

浓度:

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.