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SIRPG, 29- 360aa, Human, His tag, E.coli

产品货号: TP03941

第三版

别名:signal-regulatory protein gamma isoform 1 precursor, bA77C3.1, CD172g, SIRP-B2, SIRPB2, SIRPgamma

描述:SIRPG is a member of the signal-regulatory protein (SIRP) family, and also belongs to the immunoglobulin superfamily. SIRP family members are receptor-type transmembrane glycoproteins known to be involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. Alternatively spliced transcript variants encoding different isoforms have been described. Recombinant human SIRPG protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea

分子量:39.1 kDa (355aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSEELQMIQPEKLLLVTVGKTATLHCTVTSLLPVG PVLWFRGVGPGRELIYNQKEGH
FPRVTTVSDLTKRNNMDF SIRISSITPADVGTYYCVKFRK GSPENVEFKSGPGTEMALGAKPSAPVVLGPAARTTPEHTVSF
TCESHGFSPRDITLKWFKNGNELSDFQTNVDPTGQSVAYSIRSTARVVLDPWDVRSQVICEVAHVTLQGDPLRG TANLSE
AIRVPPTLEVTQQPMRVGNQVNVTCQVRKFYPQSLQLT WSENGNVCQRETASTLTENKDGTYNWT SWFLVNISDQRD
DVVLTCQVKH DGQLAVSKRLALEVT VH QKDQSSDATP

纯度:> 95% by HPLC

浓度:1mg/ml (determined by Bradford assay)

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.