9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-13428: SIRPG Human, Sf9

Alternative Name :	Signal Regulatory Protein Gamma, CD172 Antigen-Like Family Member B, Signal-Regulatory Protein Beta-2, Signal-Regulatory Protein Gamma, CD172g Antigen, SIRP-Gamma, SIRP-B2, SIRPB2, Signal-Regulatory Protein Beta 2, SIRP-Beta-2, SIRP Beta 2, SIRPgamma, BA77C3.1, CD172g.

Description

Source: Sf9, Baculovirus cells.
Sterile Filtered colorless solution.
Signal-Regulatory Protein Gamma (SIRPG) belongs to the signal-regulatory protein (SIRP) family whose members are receptor-type transmembrane glycoproteins which negatively regulate the receptor tyrosine kinase-coupled signaling processes. SIRPG is also a part of the immunoglobulin superfamily.
SIRPG Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 574 amino acids (29-360a.a.) and having a molecular mass of 64.0kDa. SIRPG is expressed with a 239 amino acids hIgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Product Info

Amount :	5 µg / 20 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	SIRPG protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 20% glycerol.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	ADPEEELQMI QPEKLLLVTV GKTATLHCTV TSLLPVGPVL WFRGVGPGRE LIYNQKEGHF PRVTTVSDLT KRNNMDFSIR ISSITPADVG TYYCVKFRKG SPENVEFKSG PGTEMALGAK PSAPVVLGPA ARTTPEHTVS FTCESHGFSP RDITLKWFKN GNELSDFQTN VDPTGQSVAY SIRSTARVVL DPWDVRSQVI CEVAHVTLQG DPLRGTANLS EAIRVPPTLE VTQQPMRVGN QVNVTCQVRK FYPQSLQLTW SENGNVCQRE TASTLTENKD GTYNWTSWFL VNISDQRDDV VLTCQVKHDG QLAVSKRLAL EVTVHQKDQS SDATPLEPKS CDKTHTCPPC PAPELLGGPS VFLFPPKPKD TLMISRTPEV TCVVVDVSHE DPEVKFNWYV DGVEVHNAKT KPREEQYNST YRVVSVLTVL HQDWLNGKEY KCKVSNKALP APIEKTISKA KGQPREPQVY TLPPSRDELT KNQVSLTCLV KGFYPSDIAV EWESNGQPEN NYKTTPPVLD SDGSFFLYSK LTVDKSRWQQ GNVFSCSVMH EALHNHYTQK SLSLSPGKHH HHHH.