

32-4857: Recombinant Human Src-Like-Adaptor 2

Alternative Name : Src-like-adaptor 2, Modulator of antigen receptor signaling, MARS, Src-like adapter protein 2, SLAP-2, SLA2, C20orf156, SLAP2, Src-like-adaptor 2 isoform a, Src-like-adaptor 2, C20orf156, MARS, SLAP-2, SLAP2.

Description

Source : Escherichia Coli. SLA2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 284 amino acids (1-261 a.a.) and having a molecular mass of 31kDa. SLA2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Src-Like-Adaptor 2, also known as SLA2, is a part of the SLAP family of adapter proteins. SLA2 acts as a significant receptor-proximal in downregulating T and B cell-mediated responses and inhibits antigen receptor-induced calcium mobilization. SLA2 interacts with Cas-Br-M (murine) ecotropic retroviral transforming sequence c.

Product Info

Amount : 20 µg
Purification : Greater than 80.0% as determined by SDS-PAGE.
Content : SLA2 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 10% glycerol and 0.4M Urea.
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 : MGSSHHHHHH SSGLVPRGSH MGSMGSLPSR RKSLPSPSLS SSVQGGPVT MEAERSKATA
VALGSFPAGG PAELSLRLGE PLTIVSEGDG WWTVLSEVSG REYNIPSVHV AKVSHGWLYE GLSREKAEEL
LLLPGNPGGA FLIRESQTRR GSYSLSVRLS RPASWDRIRH YRIHCLDNGW LYISPRLTFP SLQALVDHYS
ELADDICLL KEPCVLQRAG PLPGKDIPLP VTVQRTPLNW KELDSLLFS EAATGEESLL SEGLRESLSF
YISLNDEAVS LDDA.