Product information



DAP, 1-102aa

Human, His-tagged, Recombinant, E.coli

Cat. No. IBATGP2778

Full name: death-associated protein NCBI Accession No.: NP_004385

Description: DAP is a basic, proline-rich, 15-kD protein. The protein acts as a positive mediator of programmed cell death that is induced by interferon-gamma. Recombinant human DAP protein, fused to His-tag at N-terminus, was expressed in *E.coli* and purified by using conventional chromatography techniques.

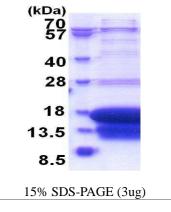
Form: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl,

10% glycerol, 1mM DTT

Molecular Weight: 13.6kDa(125aa) confirmed by MALDI-TOF

Purity: > 80% by SDS - PAGE

Concentration: 0.25 mg/ml (determined by BRADFORD assay)



Sequences of amino acids:

MGSSHHHHHH SSGLVPRGSH MGSMSSPPEG KLETKAGHPP AVKAGGMRIV QKHPHTGDTK EEKDKDDQEW ESPSPPKPTV FISGVIARGD KDFPPAAAQV AHQKPHASMD KHPSPRTQHI QQPRK

General references:

Jostins L., et al. (2012) Nature 491 (7422), 119-124

Anderson, C.A., et al. (2011) Nat. Genet. 43 (3), 246-252

Storage: Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.

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