

Product Datasheet

IL-18BP Protein (Primary Amine Labeling), Cynomolgus, Recombinant (His), Biotinylated (orb1960404)

Description Cytokines were the first modern immunotherapies to produce durable responses

in patients with advanced cancer, components of the interleukin-18 (IL-18) pathway are upregulated on tumour-infiltrating lymphocytes, suggesting that IL-18 therapy could enhance anti-tumour immunity. IL-18BP, a high-affinity IL-18 decoy receptor, is frequently upregulated in diverse human and mouse tumours and limits the anti-tumour activity of IL-18 in mice. IL-18BP Protein (Primary Amine Labeling), Cynomolgus, Recombinant (His), Biotinylated is expressed in HEK293 mammalian cells with C-His tag. The predicted molecular weight is

21.14 kDa and the accession number is A0A2K5UDJ4.

Storage -20°C

Tag C-His

Note For research use only

Purity 98.00%

MW 21.14 kDa (predicted). Due to glycosylation, the protein migrates to 50-65 kDa

based on Tris-Bis PAGE result.

Uniprot ID A0A2K5UDJ4

Expiration Date 6 months from date of receipt.