



Visfatin Recombinant Human, His Tag

Item Number rAP-0814

Synonyms PBEF, Pre-B cell colony-enhancing factor, Nicotinamide phosphoribosyltransferase NAmPRTase, Nampt,

MGC117256, DKFZP666B131, 1110035O14Rik.

Description Visfatin Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing

511 amino acids and having a molecular mass of 57 kDa. The recombinant human Visfatin is fused to His

tag at N-Terminus.

Uniprot Accesion Number P43490

Amino Acid Sequence MGSSHHHHHH SSGLVPRGSH MNPAAEAEFN ILLATDSYKV THYKQYPPNT SKVYSYFECR

EKKTENSKLR KVKYEETVFY GLQYILNKYL KGKVVTKEKI QEAKDVYKEH FQDDVFNEKG

WNYILEKYDG HLPIEIKAVP EGFVIPRGNV LFTVENTDPE CYWLTNWIET ILVQSWYPIT VATNSREQKK ILAKYLLETS GNLDGLEYKL HDFGYRGVSS QETAGIGASA HLVNFKGTDT VAGLALIKKY YGTKDPVPGY SVPAAEHSTI TAWGKDHEKD AFEHIVTQFS SVPVSVVSDS YDIYNACEKI WGEDLRHLIV SRSTQAPLII

Source Escherichia Coli.

Physical Appearance

and Stability

Sterile Filtered solution at a concentration of 1mg/ml. Store at 4°C if entire vial will be used within 2-4

weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.

Formulation and Purity Visfatin His tag protein contains 20mM Tris pH-8, 0.1mM DTT & 10% glycerol. Greater than 95.0% as de-

termined by(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only