

NAMPT Protein, Human (His)

Cat. No.:	HY-P70353
Synonyms:	rHuNicotinamide phosphoribosyltransferase/NAMPT, His; Pre-B cell-enhancing factor; Nicotinamide phosphoribosyltransferase; NAmPRTase; Nampt; Pre-B-cell colony-enhancing factor 1; Visfatin; NAMPT; PBEF; PBEF1
Species:	Human
Source:	E. coli
Accession:	P43490 (M1-H491)
Gene ID:	10135
Molecular Weight:	Approximately 55.0 kDa

PROPERTIES

AA Sequence	<pre> MNPAAEA EFN ILLATDSYKV THYKQYPPNT SKVYSYFECR EKKTENSKLR KVKYEETV FY GLQYILNKYL KGKVVTK EKI QEAKD VYKEH FQDDVFNEKG WNYILEKYDG HLP I E I KAVP EGFV I PRGNV LFTVENTDPE CYWLTNW IET I LVQSWY P I T VATNSREQKK I LAKYLLETS GNLDGLE YKL HDFGYR GVSS QETAG I GASA HLVNFKGTDT VAGLAL I KKY YGTDKDP VPGY SVPAAEHST I TAWGKDHEKD AFEH I VTQFS SVPVSVV SDS YDIYNACEKI WGEDLRHL I V SRSTQAP L I I RPDSGNPLDT VLK VLE I LGK KFPVTENSKG YKLLPPY LRV IQGDGVD INT LQE I VEGMKQ KMWS I EN I AF GSGGGL L QKL TRDLLNCSFK CSYVV T NGLG I NVFKDPVAD PNKRSKKGR L SLHRTPA GN F VTLEE GKGD L E EYGQD L LHT VFKN GKVT KS YSFDE I RKNA QLN I ELEAAH H </pre>
Biological Activity	Data is not available.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of 20 mM HEPES, 150 mM NaCl, pH 8.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O.
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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