Recombinant Human BPHL, His-tagged

Cat. No. BPHL-10272H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BPHL protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-194a.a.
Description	This gene encodes a member of the serine protease family of hydrolytic enzymes which contain a serine in their active site. The encoded protein may play a role in activation of the antiviral prodrug valacyclovir. Alternatively spliced transcript variants have been described.
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	BPHL biphenyl hydrolase-like (serine hydrolase) [Homo sapiens]
Official Symbol	BPHL

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Synonyms	BPHL; biphenyl hydrolase-like (serine hydrolase); MCNAA; valacyclovir hydrolase; Bph rp; breast epithelial mucin associated antigen; valacyclovirase; biphenyl hydrolase-like protein; biphenyl hydrolase-related protein; breast epithelial mucin-associated antigen; BPH-RP; VACVASE; MGC41865; MGC125930;
Gene ID	670
mRNA Refseq	NM_004332
Protein Refseq	NP_004323
MIM	603156
UniProt ID	Q86WA6
Chromosome Location	6p25
Function	hydrolase activity;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA