

Recombinant Human EPAS1 Protein (Leu239-Asn350), N-His tagged

Cat. No. EPAS1-2967H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human HIF2A/EPAS1 (Leu239-Asn350) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Leu239-Asn350
Molecular Mass	15.34 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

 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

shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	EPAS1 endothelial PAS domain protein 1 [Homo sapiens (human)]
Official Symbol	EPAS1
Synonyms	EPAS1; endothelial PAS domain protein 1; endothelial PAS domain-containing protein 1; bHLHe73; HIF 1 alpha like factor; HIF2A; HLF; MOP2; PASD2; EPAS-1; HIF2-alpha; HIF-2-alpha; HIF-1alpha-like factor; HIF-1-alpha-like factor; member of PAS protein 2; PAS domain-containing protein 2; hypoxia-inducible factor 2 alpha; hypoxia-inducible factor 2-alpha; basic-helix-loop-helix-PAS protein MOP2; class E basic helix-loop-helix protein 73; ECYT4;
Gene ID	2034
mRNA Refseq	NM_001430
Protein Refseq	NP_001421
MIM	603349
UniProt ID	Q99814

 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

SDS-PAGE