

Recombinant Human PHEX Protein (Ser41-Arg391), N-His tagged

Cat. No. PHEX-4888H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human PHEX (Ser41-Arg391) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser41-Arg391
Form	Lyophilized powder/frozen liquid
Molecular Mass	43.09 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.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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

GENE INFORMATION

Gene Name [PHEX phosphate regulating endopeptidase homolog, X-linked \[Homo sapiens \(human\) \]](#)

Official Symbol [PHEX](#)

Synonyms PHEX; phosphate regulating endopeptidase homolog, X-linked; HPDR, HYP, phosphate regulating gene with homologies to endopeptidases on the X chromosome (hypophosphatemia, vitamin D resistant rickets); phosphate-regulating neutral endopeptidase; HPDR1; HYP1; PEX; XLH; metalloendopeptidase homolog PEX; X-linked hypophosphatemia protein; vitamin D-resistant hypophosphatemic rickets protein; phosphate regulating gene with homologies to endopeptidases on the X chromosome (hypophosphatemia, vitamin D resistant rickets); HYP; HPDR; LXHR;

Gene ID [5251](#)

mRNA Refseq [NM_000444](#)

Protein Refseq [NP_000435](#)

MIM [300550](#)

UniProt ID [P78562](#)

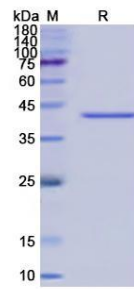
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SDS-PAGE



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