



# Recombinant Human Phosphate-regulating neutral endopeptidase (PHEX)

<b>Product Code</b>	CSB-CF017896HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P78562
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sequence</b>	<p>MEAETGSSVETGKKANRGTRIALVVFVGGTLVLGTILFLVSQGLLSLQAKQEYC            LKPECIEAAAAILSKVNLSVDPCDNFFRFACDGDWISNNPIPEDMPSYGVYPWLR            HNVDLKLEKELLEKSISRRRDTEAIQKAKILYSSCMNEKAIEKADAKPLLHILRHSP            FRWPVLESNIGPEGVWSEKFSLLQTLATFRGQYSNSVFIRLYVSPDDKASNE            HILKLDQATLSLAVREDYLDNSTEAKSYRDALYKFMVDTAVLLGANSSRAEHD            MKSVLRLEIKIAEIMIPHENRTSEAMYNKMNISELSAMIPQFDWLGYIKKVIDTRL            YPHLKDISPSENVVVRVPQYFKDLFRILGSEKKTIANYLWVRMVYSRIPNLSR            RFQYRWLEFSRVIQGTTLTPQWDKCVNFIESALPYVVGKMFVDVYFQEDKKE            MMEELVEGVRWAFIDMLEKENEWMDAGTKRKAKEKARAVLAKVGYPEFIMND            THVNEDLKAIFSEADYFGNVLQTRKYLAQSDFFWLRKAVPKTEWFTNPTTVN            AFYSASTNQIRFPAGELQKPFQWTEYPRSLSYGAIGVIVGHEFTHGFDNNGR            KYDKNGNLDPPWWSTESEKFKKTKCMINQYSNYYWKKAGLNVK GKRTLGE            NIADNGGLREAFRAYRKWINDRRQGLEEPLLPGITFTNNQLFFLSYAHVRCNS            YRPEAAREQVQIGAHSPQFRVNGAISNFEEFQKAFNCPPNSTMNRGMDSCLW</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	PHEX
<b>Protein Names</b>	<p>Recommended name: Phosphate-regulating neutral endopeptidase EC= 3.4.24.-            Alternative name(s): Metalloendopeptidase homolog PEX Vitamin D-resistant hypophosphatemic rickets protein X-linked hypophosphatemia protein            Short name= HYP</p>
<b>Expression Region</b>	1-749
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.            Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.</p>