

## Recombinant Human PAM Protein, His (Fc)-Avi-tagged

Cat. No. PAM-3788H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PAM with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	≥85% by SDS-PAGE
<b>Stability</b>	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	PBS buffer

### GENE INFORMATION

<b>Gene Name</b>	PAM peptidylglycine alpha-amidatingmonooxygenase [ Homo sapiens ]
<b>Official Symbol</b>	PAM
<b>Synonyms</b>	PAM; peptidylglycinealpha-amidating monooxygenase; PAL; PHM; peptidyl-glycine

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



alpha-amidating monooxygenase;peptidylamidoglycolate lyase; peptidylglycine 2-hydroxylase; peptidyl alpha-amidatingenzyme; peptidylglycine alpha-hydroxylating monooxygenase; peptidyl-alpha-hydroxyglycinealpha-amidating lyase; pancreatic peptidylglycine alpha-amidating monooxygenase;EC 1.14.17.3; EC 4.3.2.5; OTTHUMP00000158920; OTTHUMP00000158921; OTTHUMP00000158922;OTTHUMP00000158923; OTTHUMP00000222752; OTTHUMP00000227957

Gene ID	5066
mRNA Refseq	NM_000919
Protein Refseq	NP_000910
MIM	170270
UniProt ID	P19021

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

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