# Recombinant Human ENPP6 Protein, GST-tagged

**Cat. No.** ENPP6-3326H **Lot. No.** (See product label)

## SPECIFICATION

| | |
|---|---|
| **Product Overview** | Human ENPP6 full-length ORF ( NP_699174.1, 1 a.a. - 440 a.a.) recombinant protein with GST-tag at N-terminal. |
| **Species** | Human |
| **Source** | Wheat Germ |
| **Description** | ENPP6 (Ectonucleotide Pyrophosphatase/Phosphodiesterase 6) is a Protein Coding gene. Among its related pathways are PI Metabolism and Metabolism. GO annotations related to this gene include phosphoric diester hydrolase activity and glycerophosphocholine cholinephosphodiesterase activity. An important paralog of this gene is ENPP5. |
| **Molecular Mass** | 76.6 kDa |
| **AA Sequence** | MAVKLGTLLLALALGLAQPASARRKLLVFLLDGFRSDYISDEALESLPGFKEIVSRGV KVDYLTPDFPSLSYPNYYTLMTGRHCEVHQMIGNYMWDPTTNKSFDIGVNKDSLMP LWWNGSEPLWVTLTKAKRKVYMYYWPGCEVEILGVRPTYCLEYKNVPTDINFANAV SDALDSFKSGRADLAAIYHERIDVEGHHYGPASPQRKDALKAVDTVLKYMTKWIQER GLQDRLNVIIFSDHGMTDIFWMDKVIELNKYISLNDLQQVKDRGPVVSLWPAPGKHS EIYNKLSTVEHMTVYEKEAIPSRFYYKKGKFVSPLTLVADEGWFITENREMLPFWMN STGRREGWQRGWHGYDNELMDMRGIFLAFGPDFKSNFRAAPIRSVDVYNVMCNV VGITPLPNNGSWSRVMCMLKGRASTAPPVWPSHCALALILLFLLA |
| **Applications** | Enzyme-linked Immunoabsorbent Assay |

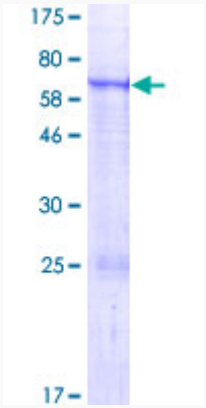
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

| | |
|---|---|
| | Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array |
| **Notes** | Best use within three months from the date of receipt of this protein. |
| **Storage** | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing. |
| **Storage Buffer** | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |

## GENE INFORMATION

| | |
|---|---|
| **Gene Name** | ENPP6 ectonucleotide pyrophosphatase/phosphodiesterase 6 [ Homo sapiens ] |
| **Official Symbol** | ENPP6 |
| **Synonyms** | ENPP6; ectonucleotide pyrophosphatase/phosphodiesterase 6; ectonucleotide pyrophosphatase/phosphodiesterase family member 6; MGC33971; NPP-6; E-NPP 6; B830047L21Rik; NPP6; |
| **Gene ID** | 133121 |
| **mRNA Refseq** | NM_153343 |
| **Protein Refseq** | NP_699174 |
| **MIM** | 616983 |
| **UniProt ID** | Q6UWR7 |

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

| | |
|---|---|
| **Quality Control Testing** | <br>12.5% SDS-PAGE Stained with Coomassie Blue. |

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