

## Product datasheet for **TP790211**

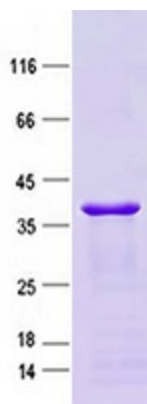
### hexosaminidase *Blomia tropicalis* Recombinant Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Blo t hexosaminidase allergen,full length 119Leu,302Arg, with N-terminal His tag, expressed in E.coli, 50ug
<b>Species:</b>	<i>Blomia tropicalis</i>
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	<pre> 1   MGSSHHHHHH SSGLVPRGSH MEMNKLNVLH WHIVDDESFP FESETFPELS RKGSYDPQYH 61  VYRDEDVNAI LEYARQRAIR VVEFDSPGH TWSWGLGQPG LLTPCYGPNQ QPNGIFGPID 121 PTKPNNFKFI RNLFTIAlR FKDQYIHLGG DEVSFDCWAT NPSIREFMEQ HQYGNDYTRL 181 ESYVQKLVN IVKQLNRSYV VWQEVFDHNV TLKSDTVVHV WIGNDTSSTW STELSKVTEA 241 GYQALLSSPW YLDLISYGPD WRKYESEPY SFDGTDEQKR LILGGEAAVW AEYINGANMI 301 SRTFPRVNAV AERLWSSQRL ARANRAVGRF RTQACRMIKL GIRIQPIDGP GWCECDYALT 361  D </pre>
<b>Tag:</b>	N-His
<b>Predicted MW:</b>	41.5 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	50 mM Tris-HCl, pH 8.0, 500 mM NaCl, 8 M urea
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Locus ID:</b>	AAQ24551



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**Product images:**

Purified recombinant protein hexosaminidase was analyzed by SDS-PAGE gel and Coomassie Blue Staining.