

RP01569

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# Recombinant *Drosophila melanogaster* Beta-N-acetylhexosaminidase/Hexo2 Protein

Catalog No.: RP01569 **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
HEK293 cells	31808	Q9W3C4

### Tags

C-His

### Synonyms

CG1787; Dmel\CG1787; DmHex2; HEX2; HEX2; HEXO2;Hexo2

## Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE.

### Endotoxin

<0.1EU/μg

### Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

### Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

## Background

### Basic Information

#### Description

Recombinant *Drosophila melanogaster* Beta-N-acetylhexosaminidase/Hexo2 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Asp37-Leu622) of *drosophila melanogaster* Beta-N-acetylhexosaminidase/Hexo2 (Accession #NP\_525081.1) fused with a 6×His tag at the C-terminus.

#### Bio-Activity

#### Storage

Store the lyophilized protein at -20°C to -80°C for 12 months. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Avoid repeated freeze/thaw cycles.

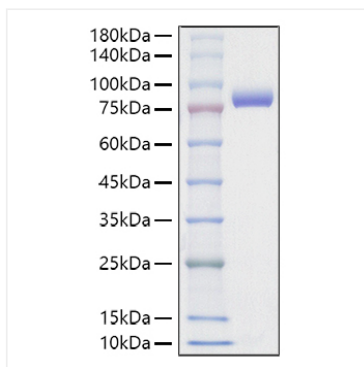
## Contact



[www.abclonal.com](http://www.abclonal.com)

## Validation Data

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Recombinant *Drosophila melanogaster* Beta-N-acetylhexosaminidase/Hexo2 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 65 kDa.