## **Datasheet**

Version: 4.0.0 Revision date: 05 Sep 2025



## Human Beta-Hexosaminidase Subunit Alpha (HEXA) Protein (Active)

Catalogue No.:abx691409

Human Hexosaminidase A Protein is a recombinant protein from Human produced in Baculovirus-Insect Cells. A DNA sequence encoding the human HEXA (AAD13932.1) (Met 1-Thr 529) was fused with a polyhistidine tag at the C-terminus.

Target: Hexosaminidase A

Origin: Human

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: Insect

Activity: Active

**Purity:** > 95% (SDS-PAGE)

Storage: Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

**Validity:** The validity for this protein is 12 months.

NCBI Accession: AAD13932.1

Molecular Weight: 59.7 kDa

Sequence Fragment: Met1-Thr529

Tag: C-terminal His tag

Buffer: Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 7.4.

**Endotoxin Level:**  $< 1.0 EU per \mu g (LAL method).$ 

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.