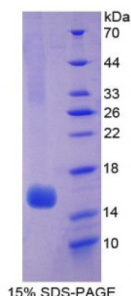


Human Hexosaminidase B Beta (HEXb) Protein

Catalogue No.: abx067093



SDS-PAGE analysis of recombinant Human Hexosaminidase B beta Protein.

Recombinant Hexosaminidase B Beta (HEXb) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Hexosaminidase B Beta (HEXb)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P07686 ([UniProt](#), [ExPASy](#))

KEGG: hsa:3074

String: [9606.ENSP00000261416](#)

Datasheet

Version: 3.0.0

Revision date: 01 Jun 2024



Molecular Weight: Calculated MW: 17.5 kDa
Observed MW (SDS-PAGE): 16 kDa

Sequence Fragment: Lys315-Tyr456

Sequence: KLDSFG PINPTLNNTY SFLTTFKEI SEVFPDQFIH LGGDEVEFKC WESNPQIQDF MRQKGFDTDF
KK
LESFYIQK VLDIIATINK GSIVWQEVFD DKAKLAPGTI VEVWKDSAYP EELSRVTASG FVILSAPWY
LDLISY

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 300 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only