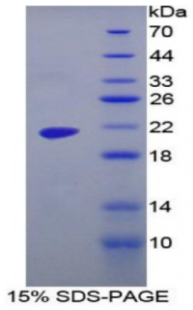
Human Maltase Glucoamylase, Intestinal (MGA) Protein

Catalogue No.:BTA11152



SDS-PAGE analysis of Human MGA Protein.

Recombinant Maltase Glucoamylase, Intestinal (MGA) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Maltase Glucoamylase, Intestinal (MGA)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 97%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 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: O43451 (UniProt , ExPASy)

KEGG: hsa:8972

String: 9606.ENSP00000447378

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Molecular Weight:	Calculated MW: 21.8 kDa Observed MW (SDS-PAGE): 21 kDa
Sequence Fragment:	Leu213-Asn392
Sequence:	LTYQVEI SRQPFSIKVT RRSNNRVLFD SSIGPLLFAD QFLQLSTRLP STNVYGLGEH VHQQYRHDMN W KTWPIFNRD TTPNGNGTNL YGAQTFFLCL EDASGLSFGV FLMNSNAMEV VLQPAPAITY RTIGGILDFY VFLGNTPEQV VQEYLELIGR PALPSYWALG FHLSRYEYGT LDN
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 μg/ml
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.

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