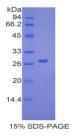


Mouse Alpha-2-Heremans Schmid Glycoprotein (AHSG) Protein

Catalogue No.:abx065248



SDS-PAGE analysis of Mouse aHSG Protein.

Recombinant Alpha-2-Heremans Schmid Glycoprotein (aHSG) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Alpha-2-Heremans Schmid Glycoprotein (AHSG)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

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 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: P29699 (UniProt, ExPASy)

KEGG: mmu:11625

String: <u>10090.ENSMUSP00000023583</u>

Datasheet

Version: 2.0.0 Revision date: 23 Feb 2025



Molecular Weight: Calculated MW: 27.1 kDa

Sequence Fragment: Ala19-Phe250

Sequence: AP QGTGLGFREL ACDDPEAEQV ALLAVDYLNN HLLQGFKQVL NQIDKVKVWS RRPFGVVYEM

EVDTLE

TTCH ALDPTPLANC SVRQLTEHAV EGDCDFHILK QDGQFRVMHT QCHSTPDSAE DVRKLCPRCP

LLTP

FNDTNV VHTVNTALAA FNTQNNGTYF KLVEISRAQN VPLPVSTLVE FVIAATDCTA KEVTDPAKCN

LL

AEKQHGFC KANLMHNLGG EEVSVACKLF

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.