

AR51932PU-N

Mouse Alpha-2-HS-glycoprotein / AHSG (19-345, His-tag) - Purified

Alternate names:	AHSG, Alpha-2-Z-globulin, Ba-alpha-2-glycoprotein, FETUA, Fetuin A, PRO2743
Quantity:	0.25 mg
Concentration:	0.25 mg/ml (determined by Bradford assay)
Background:	Ahsg, also known as Alpha-2-HS-glycoprotein isoform 1, is probably involved in differentiation.
Uniprot ID:	P29699
NCBI:	NP_038493
GeneID:	11625
Species:	Mouse
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE. Buffer System: Phosphate buffered saline (pH7.4), 10% glycerol. Endotoxin Level: < 1.0 Eu per 1 microgram of protein (determined by LAL method)
Description:	Recombinant mouse ahsg, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques. AA Sequence: APQGTGLGFR ELACDDPEAE QVALLAVDYL NNHLLQGFKQ VLNQIDKVKV WSRRPFGVVY EMEVDTLETT CHALDPTPLA NCSVRQLTEH AVEGDCDFHI LKQDGGFRVM HTQCHSTPDS AEDVRKLCPR CPLLTPEFNDT NVVHTVNTAL AAFNTQNNGT YFKLVEISRA QNVPLPVSTL VEFVIAATDC TAKEVTDPAK CNLLAEKQHG FCKANLMHNL GGEEVSVACK LFQTQPQPAN ANAVGPVPTA NAALPADPPA SVVVGPPVVP RGLSDHRTYH DLRHAFSPVA SVESASGETL HSPKVGQPGA AGPVSPMCPG RIRHFKIHHH HHH Molecular weight: 36.1 kDa (333aa) and 40-57KDa (SDS-PAGE under reducing conditions)
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Yang F, et al (1992) Biochim Biophys Acta. 1130(2):149-56.

Pictures:

