Recombinant Mouse Ahsg Protein, His-tagged

Cat. No. Ahsg-7155M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant mouse ahsg, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.
Species	Mouse
Source	Insect Cells
ProteinLength	19-345
Description	Probably involved in differentiation.
Form	Liquid
Molecular Mass	36.1 kDa
AA Sequence	APQGTGLGFRELACDDPEAEQVALLAVDYLNNHLLQGFKQVLNQIDKVKVWSRRPF GVVYEMEVDTLETTCHALDPTPLANCSVRQLTEHAVEGDCDFHILKQDGQFRVMHT QCHSTPDSAEDVRKLCPRCPLLTPFNDTNVVHTVNTALAAFNTQNNGTYFKLVEISR AQNVPLPVSTLVEFVIAATDCTAKEVTDPAKCNLLAEKQHGFCKANLMHNLGGEEVS VACKLFQTQPQPANANAVGPVPTANAALPADPPASVVVGPVVVPRGLSDHRTYHDL RHAFSPVASVESASGETLHSPKVGQPGAAGPVSPMCPGRIRHFKIHHHHHH
Endotoxin	< 1.0 EU/μg of protein (determined by LAL method)
Purity	> 90 % by SDS-PAGE

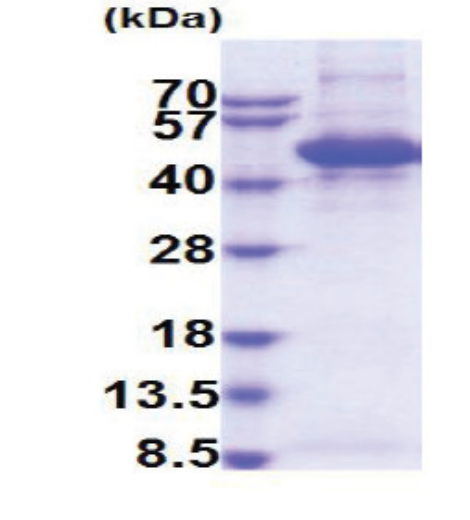
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Stability	Shelf life: one year from despatch.
Storage	Store undiluted at 2-8 centigrade for one week or (in aliquots) at -20 to -80 centigrade for longer. Avoid repeated freezing and thawing.
Concentration	0.25 mg/mL (determined by Bradford assay)
Storage Buffer	Phosphate Buffered Saline (pH 7.4) containing 10 % glycerol.

GENE INFORMATION

Gene Name	Ahsg alpha-2-HS-glycoprotein [Mus musculus (house mouse)]
Official Symbol	Ahsg
Synonyms	Ahsg; alpha-2-HS-glycoprotein; fetui; alpha-2-HS-glycoprotein; countertrypin; fetuin-A
Gene ID	11625
mRNA Refseq	NM_001276449
Protein Refseq	NP_001263378
UniProt ID	P29699

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