

## Recombinant Mouse Hba-a1 Protein, MYC/DDK-tagged

Cat. No. Hba-a1-1096M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of Mouse hemoglobin alpha, adult chain 1 (Hba-a1), full length, with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Biased expression in spleen adult (RPKM 54307.5), heart adult (RPKM 17770.4) and 4 other tissues.
<b>Molecular Mass</b>	15.6 kDa
<b>Purity</b>	>80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of products under proper storage and handling conditions.
<b>Concentration</b>	>50 g/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
<b>Full Length</b>	Full L.

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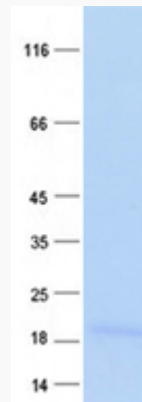
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## GENE INFORMATION

<b>Gene Name</b>	Hba-a1 hemoglobin alpha, adult chain 1 [ <i>Mus musculus</i> (house mouse) ]
<b>Official Symbol</b>	Hba-a1
<b>Synonyms</b>	Hba-a1; hemoglobin alpha, adult chain 1; Hba; Hba1; Hbat1; hemoglobin subunit alpha; alpha 1 globin; alpha globin 1; alpha-globin; haemaglobin alpha 1; hemoglobin alpha chain
<b>Gene ID</b>	15122
<b>mRNA Refseq</b>	NM_008218
<b>Protein Refseq</b>	NP_032244
<b>UniProt ID</b>	Q91VB8

### SDS-PAGE



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