

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

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

SPECIFICATION

Product Overview	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.
Species	Mouse
Source	HEK293
Description	Biased expression in spleen adult (RPKM 54307.5), heart adult (RPKM 17770.4) and 4 other tissues.
Molecular Mass	15.6 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	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.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Full Length	Full L.

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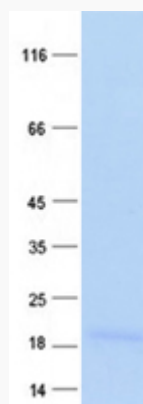
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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Hba-a1 hemoglobin alpha, adult chain 1 [Mus musculus (house mouse)]
Official Symbol	Hba-a1
Synonyms	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
Gene ID	15122
mRNA Refseq	NM_008218
Protein Refseq	NP_032244
UniProt ID	Q91VB8

SDS-PAGE



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