

Product datasheet for **TP500921**

Hba-a1 (NM_008218) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse hemoglobin alpha, adult chain 1 (Hba-a1), full length, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200921 representing NM_008218 Red =Cloning site Green =Tags(s)
	 MVLSGEDKSNIAAWGKIGGGHGAEYGAEALERMFASFPTTKTYFPHFDVSHGSAQVKGHGKVKVADALANA AGHLDDLPGALSALSDLHAHKLRVDPVNFKLLSHCLLVTLASHHPADFTPAVHASLDKFLASVSTVLTSK YR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	15.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of products under proper storage and handling conditions.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_032244
Locus ID:	15122
UniProt ID:	Q91VB8
RefSeq Size:	569



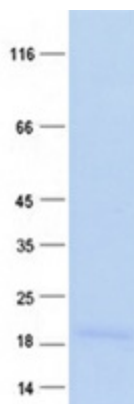
[View online »](#)

Cytogenetics: 11 18.86 cM

RefSeq ORF: 426

Synonyms: Hba; Hba1; Hbat1

Product images:



Coomassie blue staining of purified Hba-a1 protein (Cat# TP500921). The protein was produced from HEK293T cells transfected with Hba-a1 cDNA clone (Cat# [MR200921]) using MegaTran 2.0 (Cat# [TT210002]).