

Recombinant Mouse Hpx Protein, MYC/DDK-tagged

Cat. No. Hpx-1167M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse hemopexin (Hpx), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Binds heme and transports it to the liver for breakdown and iron recovery, after which the free hemopexin returns to the circulation.
Molecular Mass	51.3 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 after receiving vials.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Hpx hemopexin [Mus musculus (house mouse)]
Official Symbol	Hpx
Synonyms	Hpx; hemopexin; hx; Hpxn; hemopexin; EC 3.2.1.35
Gene ID	15458
mRNA Refseq	NM_017371
Protein Refseq	NP_059067
UniProt ID	Q91X72

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