Recombinant Full Length Human HPX Protein, GST-tagged

Cat. No. HPX-3639HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HPX full-length ORF (AAH05395, 1 a.a. - 254 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	254 amino acids
Description	This gene encodes a plasma glycoprotein that binds heme with high affinity. The encoded protein is an acute phase protein that transports heme from the plasma to the liver and may be involved in protecting cells from oxidative stress. [provided by RefSeq
Molecular Mass	53.68 kDa
AA Sequence	MARVLGAPVALGLWSLCWSLAIATPLPPTSAHGNVAEGETKADPDVTERCSDGWS FDATTLDDNGTMLFFKGEFVWKSHKWDRELISERWKNFPSPVDAAFRQGHNSVFLI KGDKVWVYPPEKKEKGYPKLLQDEFPGIPSPLDAAVECHRGECQAEGVLFFQGDR EWFWDLATGTMKERSWPAVGNCSSALRWLGRYYCFQGNQFLRFDPVRGEVPPRY PRDVRDYFMPCPGRGHGHRNGTGHGNSICAVAHI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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	Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	HPX hemopexin [Homo sapiens]
Official Symbol	HPX
Synonyms	HPX; hemopexin; beta-1B-glycoprotein; HX; FLJ56652;
Gene ID	3263
mRNA Refseq	NM_000613
Protein Refseq	NP_000604
MIM	142290
UniProt ID	P02790

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