

Native Human HPX

Cat. No. HPX-29307TH Lot. No. (See product label)

SPECIFICATION

Product Overview	Full length native Human Hemopexin purified from pooled normal Human serum/plasma, aa 24-462, 51kDa.
Species	Human
Source	Human Plasma
ProteinLength	439 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.
Form	Lyophilised:Use of phosphate buffer, pH >7.0 containing 0.15M NaCl is recommended.
Molecular Mass	51kDa
Purity	by SDS-PAGE
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.
Storage Buffer	Preservative: None Constituents: 0.02M Ammonium bicarbonate

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

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
Chromosome Location	11p15.5-p15.4
Function	binding; heme transporter activity; metal ion binding; protein binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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