

Recombinant Full Length Human HMOX2 Protein, His tagged

Cat. No. HMOX2-01HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human HMOX2 Protein (1-295 aa) with His tag was expressed in E. coli.
Species	Human
Source	E. coli
ProteinLength	1-295 aa
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Sterile PBS, pH7.4
AA Sequence	MSAEVETSEGVDESEKKNSGALEKENQMRMADLSELLKEGTKEAHDRAENTQFVK DFLKGNIKKELFKLATTALYFTYSALEEEEMERNKDHPAFAPLYFPMELHRKEALTKDM EYFFGENWEEQVQCPKAAQKYVERIHIGQNEPELLVAHAYTRYMGDLSSGGQVLKK VAQRALKLPSTGEGTQFYLFENVDNAQQFKQLYRARMNALDLNMKTKERIVEEANK AFEYNMQIFNELDQAGSTLARETLEDGFPVHDGKGDMRKCPFYAAEQDKGALEGS SCPFRTAMAVLRKPSHHHHHHHH
Endotoxin	<1 EU/μg by LAL
Purity	> 90% by SDS-PAGE

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Concentration 1 mg/mL by BCA

GENE INFORMATION

Official Symbol [HMOX2](#)

Synonyms HMOX2; heme oxygenase 2; HO-2; heme oxygenase 2; heme oxygenase (decycling) 2; EC 1.14.14.18

Gene ID [3163](#)

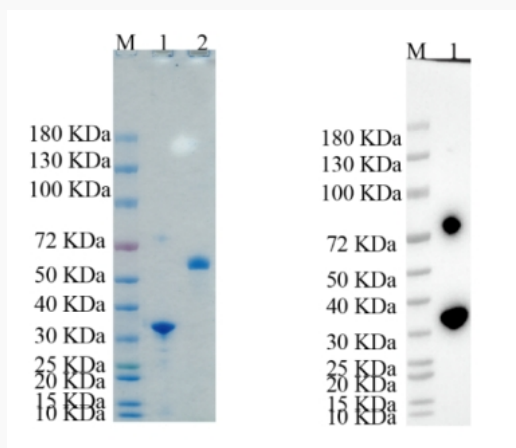
mRNA Refseq [NM_001127204](#)

Protein Refseq [NP_001120676](#)

MIM [141251](#)

UniProt ID [P30519](#)

SDS-PAGE and WB



Reducing 4%-20% SDS-PAGE (CBB stained) and WB (Anti-His Mouse Monoclonal

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antibody) analysis profiles of purified HMOX2. 1.HMOX2: 1 µg 2.BSA: 1 µg

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