



Human HMOX2

Synonyms: EC 1.14.99.3, HO2, Heme oxygenase 2, HO-2, HMOX2.

PLEASE NOTE: ALWAYS CENTRIFUGE VIAL BEFORE OPENING

Size	Order#	Lot#	Expiry Date
5 µg	4110.950.005		
25 µg	4110.950.025		
1 mg	4110.950.199		

Please enquire for bulk quantities and other vial sizes.

Description

HMOX2 Human Recombinant produced in *E.Coli* is a single, non-glycosylated, polypeptide chain containing 264 amino acids (1-264 a.a.) and having a molecular mass of 30.5 kDa.

- **Source** *E. coli*
- **Purity** ≥ 90 % (SDS-PAGE)
- **Buffer** HMOX2 solution containing 20 mM Tris pH -8, 1 mM DTT and 10 % glycerol*
- **Physical State** Sterile filtered colorless solution

Stability

HMOX2 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze-thaw cycles.

Amino Acid Sequence

SAEVETSEGV DESEKKN SGA LEKENQMRMA DLSELLKEGT KEAHDRAENT QFVKDFLKG N IKKELFKLAT
TALYFTYSAL EEEMERNKDH PAFAPLYFPM ELHRKEALTK DMEYFFGENW EEQVQCPKAA QKYVERIH YI
GQNEPELLVA HAYTRYMGDL SGGQVLKKVA QRALKLPSTG EGTQFYLFEN VD NAQQFKQL YRARMNALDL
NMKTKERIVE EANKAFEYNM QIFNELDQAG STLARETLED GFPVHDGKGD MRK

Usage: For research use only. Not for use in diagnostic or therapeutic procedures. Not for human use.

*The Buffer may vary depending on the Lot #. Please contact our technical support if you have specific requirements.

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