

Product Datasheet

Hepcidin/HAMP Protein, Human, Recombinant (GST) (orb1961260)

Description	Hepcidin(HAMP)is a secreted protein that belongs to the hepcidin family.It is expressed in liver, heart and brain. It is involved in the maintenance of iron homeostasis, and it is necessary for the regulation of iron storage in macrophages, and for intestinal iron absorption. The preproprotein is post-translationally cleaved into mature peptides of 20, 22 and 25 amino acids, and these active peptides are rich in cysteines, which form intramolecular bonds that stabilize their beta sheet structures.
Storage	-20°C
Tag	N-GST
Note	For research use only
Protein Sequence	Asp60-Thr84
Purity	98.00%
MW	28-30 KDa (reducing condition)
Uniprot ID	P81172
Expiration Date	6 months from date of receipt.

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