

Recombinant Human MT4, GST-tagged

Cat. No. MT4-132H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MT4(1 a.a. - 62 a.a.), fused with GST-tag at N-terminal, was expressed in wheat germ.
Species	Human
Source	Wheat Germ
Molecular Mass	6.9 kDa
AA Sequence	MDPRECVCMSGGICMCGDNCKCTTCNCKTCRKSCCPCCPPGCAKCARGCICKGG SDKCSCCP
Applications	ELISA; WB-Re; AP; Array
Storage	Store at -80°C. 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	MT4 metallothionein 4 [Homo sapiens (human)]
Official Symbol	MT4
Synonyms	MT4; MT-4; MTIV; MT-IV; metallothionein 4; metallothionein-4; metallothionein IV;

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metallothionein-IV	
Gene ID	84560
mRNA Refseq	NM_032935
Protein Refseq	NP_116324
MIM	606206
UniProt ID	P47944
Chromosome Location	16q13
Function	metal ion binding

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