

Full-Length

HMGB4 (Human) Recombinant Protein (P01)

Catalog # H00127540-P01

Size 50 ug

Specification

Product Description	Human HMGB4 full-length ORF (1 a.a. - 186 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGKEIQLKPKANVSSYVHLLNYRNKFKEQQPNTYVGFKEFSRKCSEKWRSISKHEKAKYEALAK LDKARYQEEMMNYVGKRKKRRKRDPQEPRRPPSSFLLFCQDHYAQLKRENPNSVQVAKAT GKMWSTATDLEKHPYEQRVALLRAKYFEELELYRKQCNARKKYRMSARNRCRGKRVRQS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	48.9
Interspecies Antigen Sequence	Mouse (79); Rat (74)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — HMGB4

Entrez GeneID [127540](#)**GeneBank Accession#** [AK130859.1](#)**Gene Name** HMGB4**Gene Alias** FLJ40388, MGC88128, dJ1007G16.5**Gene Description** high-mobility group box 4**Gene Ontology** [Hyperlink](#)**Other Designations** HMG2 like