

# Human HMGB2 Recombinant Protein



RPPB3699

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## Product Information    Protein Information

**Product SKU:**

RPPB3699

**Accession:**

P26583

**Host:**

Baculovirus.

**Protein description:**

HMGB2 Human Recombinant produced in Baculovirus is a single polypeptide chain containing 232 amino acids (1-209) and having a molecular mass of 26.4 kDa. The HMGB2 is fused to a 23 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

High mobility group (nonhistone chromosomal) protein B2, h mobility group box 2, HMG2.

**Formulation:**

The HMGB2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 0.1M NaCl and 30% glycerol.

**Purity:**

Greater than 90% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH TGSMGKDPN KPRGKMSSYA FFVQTCREEH KKKHPDSSVN FAEFSKKCSE  
RWKTMSAKEK SKFEDMAKSD KARYDREMKN YVPPKGDKKG KKKDPNAPKR PPSAFFLFCSE EHRPKIKSEH  
PGLSIGDTAK KLGEMWSEQS AKDKQPYEQK AAKLKEKYEK DIAAYRAKGG SEAGKKGPGR PTGSKKKNEP  
EDEEEEEEE DEDEEEDEE EE.