



Full length HMGB1 ¹⁵N labelled for Mass Spectrometry

Product Number: *****

Expiration date: *****

Batch number: *****

Batch concentration: *****

Product Description:

Full length HMGB1 for Mass Spectrometry is the 25 kDa HMGB1 protein labelled with isotope ¹⁵N. This protein is suitable for mass spectrometry and NMR studies.

This product corresponds to the human sequence and is produced in *E.coli*.

Reagent format:

HMGB1 for Mass Spectrometry correspond exactly to the human sequence, with no tags or additional amino acids.

HMGB1 for Mass Spectrometry is lyophilized from 50 mM HEPES buffer, pH 7.9, 500 mM NaCl and 0.5 mM DTT.

Storage: 2-8°C. The protein once resuspended can be stored frozen (-20°C).

This product is for research use only

MGKGDPPKKPR	GKMSSYAFFV	QTCREEHKKK
HPDASVNFSE	FSKKCSERWK	TMSAKEKGKF
EDMAKADKAR	YEREMKTYIP	PKGETKKKFK
DPNAPKRPPS	AFFLFCSEYR	PKIKGEHPGL
SIGDVAKKLG	EMWNNNTAAD	KQPYEKKA
LKEKYEKDIA	AYRAKGKPD	AKKGVVKA
SKKKKEEEE	EDEEDEEEE	EDEEDEEEE
DDDE		

Fig. 1. Full length HMGB1 for Mass Spectrometry

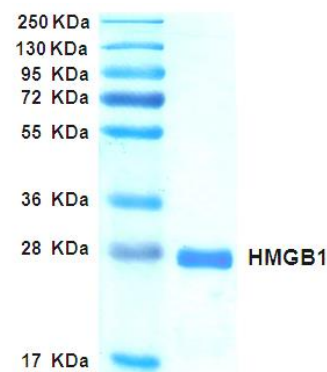


Fig. 2. SDS-PAGE with Coomassie Blue staining