

Product Datasheet

Recombinant Maspin, Human (orb1494801)

Description	Maspin is a non-inhibitory member of the serpin superfamily, a group of 40-60 kDa serine protease in...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Maspin (rhMaspin) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhMaspin remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH2O at 100 μg/mL.
Protein Sequence	MDALQLANS AFAVDLFKQL CEKEPLGNVL FSPICLSTSL SLAQVGAKGD TANEIGQVLH FENVKDIPFG FQTVTSDVNK LSSFYSLKLI KRLYVDKSLN LSTEFISSTK RPYAKELETV DFKDKLEETK GQINNSIKDL TDGHFENILA DNSVNDQTKI LVVNAAYFVG KWMKKFPESE TKECPFRLNK TDTKPVQMMN MEATFCMGNI DSINCKIIEL PFQNKHLSMF ILLPKDVEDE STGLEKIEKQ LNSESLSQWT NPSTMANAKV KLSIPKFKVE KMIDPKACLE NLGLKHIFSE DTSDFSGMSE TKGVALSNVI HKVCLEITED GGDSIEVPGA RILQHKDELN ADHPFIYIIR HNKTRNIIFF GKFCSP
Source	Escherichia coli.
MW	42.1 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.