



Innovative Peptide Solutions

Product Data Sheet

Product	PepMix Human (WT1/WT33)
Product Code	PM-WT1
Protein ID	P19544 (swiss prot)
No. of peptides	110 peptides (peptide scan 15/11)
Amount	Approx. 25 µg / peptide
Source	Wilms' tumor protein Homo sapiens (human) Gene: WT1 Length: 449 aa Sequence:

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MGSDVRDLNA LLPAVPSLGG GGGCALPVSG AAQWAPVLDF APPGASAYGS
LGGPAPPPAP PPPPPPPHS FIKQEPSWGG AEPHEEQCLS AFTVHFSGQF
TGTAGACRYG PFGPPPPSQA SSGQARMFPN APYLPSCLES QPAIRNOGYS
TVTFDGTPSY GHTPSHHAAQ FPNHSFKHED PMGQQGSLGE QQYSVPPPVY
GCHTPTDSC TEGQALLLRTP YSSDNLYQMT SQLECMTWNQ MNLGATLKGV
AAGSSSSVKW TEGQSNHSTG YESDNHTTPI LCGAQYRIHT HGVFRGIQDV
RRVPGVAPTL VRSASETSEK RPFMCAYPGC NKRYFKLSHL QMHSRKHTGE
KPYQCDFKDC ERRFSRSDQL KRHQRRHTGV KPFQCKTCQR KFSRSDHLKT
HTRTHTGKTS EKPFSCRWPS CQKKFARSDE LVRHHNMHQR NMTKLQLAL
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Purity (HPLC)	>70% (determined at 220 nm; individual peptides)
Remark	The peptides of this product are supplied as trifluoroacetate salts
Storage conditions	Store at - 20°C

Solubility recommendation	Dissolve in a minimum amount of pure DMSO (approx. 40 µl) and dilute with PBS buffer to the final concentration. Please note that the final concentration of DMSO must be below 1 % (v/v) to avoid toxicity in the biological system.
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Use recommended within 6 months.