

Recombinant Matrix Remodelling Associated Protein 5 (MXRA5) Instruction Manual

SIPP198Hu01

Homo sapiens (Human)

Source	Prokaryotic expression
Host	E.coli
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Secreted
Predicted Molecular Mass	34.9kDa
Accurate Molecular Mass	35kDa(Analysis of differences refer to the manual)
Residues & Tags	Pro2542~Phe2828 with N-terminal His Tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Traits	Freeze-dried powder
Purity	> 95%
Isoelectric Point	9.1
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

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KITAMAGHTI SLNCSAAGTP TPSLVWVLPN GTDLQSGQQL QRFYHKADGM
LHISGLSSVD AGAYRCVARN AAGHTERLVS LKVGLKPEAN KQYHNLVSII
NGETLKL PCT PPGAGQGRFS WTLPNGMHLE GPQTLGRVSL LDNGTLTVRE
ASVFDRGTYV CRMETEGPS VTSIPVIVIA YPPRITSEPT PVIYTRPGNT
VKLNCMAMGI PKADITWELP DKSHLKAGVQ ARLYGNRFLH PQGSLTIQHA
TQRDAGFYKC MAKNILGSDS KTTYIHVF
PIFHDP ISE
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USAGE

Reconstitute in ddH₂O to a concentration of 0.1-1.0 mg/mL. Do not vortex.

