

Human MNDA Recombinant Protein



RPPB3983

Product Information Protein Information

Product SKU:

RPPB3983

Accession:

P41218

Host:

Escherichia Coli.

Protein description:

MNDA Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 427 amino acids (1-407 a.a.) and having a molecular mass of 47.9 kDa. The MNDA is fused to a 20 amino acid His Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

PYHIN3, Myeloid cell nuclear differentiation antigen, MNDA.

Formulation:

The MNDA solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.

Purity:

Greater than 90.0% 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 MVNEYKILL LKGFELMDDY HFTSIKSLLA YDLGLTTKMQ EEYNRIKID
LMEKKFQGVA CLDKLIELAK DMPSLKNLVN NLRKEKSKVA KKIQTQEKAP VKKINQEEVG LAAPAPTARN
KLTSEARGRI PVAQKRKTPN KEKTEAKRNK VSQEQSKPPG PSGASTSAAV DHPPLPQTSS STPSNTSFTP
NQETQAQRQV DARRNVPQND PVTVVVLKAT APFKYESPEN GKSTMFHATV ASKTQYFHVK VFDINLKEF
VRKKVITISD YSECKGVMEI KEASSVDFN QNFEVFNRII EIANKTPKIS QLYKQASGTM VYGLFMLQKK
SVHKKNTIYE IQDNTGSMDV VGSGKWHNIK CEKGDKLRLF CLQLRTVDRK LKLVCGSHSF IKVIKAKKNK
EGPMNVN.