

Recombinant Mouse Nr5a2 protein, His&Myc-tagged

Cat. No. Nr5a2-3292M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Nr5a2 protein(P45448)(1-560aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	1-560aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	71.5 kDa
AA Sequence	MSASLDTGDFQEFLKHGLTAIASAPGSETRHSPKREEQLREKRAGLPDRHRRPIPAR SRLVMLPKVETEAPGLVRSHGEQGQMPENMQVSQFKMVNYSYDEDLEELCPVCG DKVSGYHYGLLTCECKGFFKRTVQNQKRYTCIENQNCQIDKTQRKRCPYCRFKKC IDVGMKLEAVRADRMGRGRNKFPGMYKRDRALKQQKKALIRANGLKLEAMSQVIQA MPSDLTSAIQNIHSASKGLPLSHVALPPTDYDRSPFVTSPISMTMPPHSSLHGYQPY GHFPSRAIKSEYPDPYSSSPESMMGYSYMDGYQTNPASIPHLILELLKCEPDEPQV QAKIMAYLQQEQSNRNRQEKLSAFLGCKMADQTLFSIVEWARSSIFFRELKVDDQ MKLLQNCWSELLILDHIYRQVAHGKEGTIFLVTGEHVDYSTIISHTEVAFNNLLSLAQE LVVRLRSLQFDQREFVCLKFLVLFSSDVKNLENLQLVEGVQEQVNAALLDYTVCNYP

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QQTEKFGQLLLRLPEIRAISKQAEDYLYYKHVNGDVPYNNLLIEMLHAKRA

Purity Greater than 90% as determined by SDS-PAGE.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name Nr5a2 nuclear receptor subfamily 5, group A, member 2 [Mus musculus]

Official Symbol Nr5a2

Synonyms NR5A2; nuclear receptor subfamily 5, group A, member 2; nuclear receptor subfamily 5 group A member 2; liver receptor homolog 1; fetoprotein transcription factor; Ftf; LRH-1; AU020803; D1Ertd308e;

Gene ID 26424

mRNA Refseq NM_001159769

Protein Refseq NP_001153241

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