

Product datasheet for **MR202553**

Lhfp12 (NM_172589) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Lhfp12 (NM_172589) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Lhfp12
Synonyms:	6030465B15; AI447312; AW050335; mKIAA0206; vjim
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR202553 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTGTCATGTCATTGTCACCTGCCGCTCGATGCTCTGGACCCTCCTGAGTATCGTGGTGGCCTTTGCTG
AGCTCGTTGCCTTCATGAGCGCCGACTGGCTGATCGGGAAAGCCAAGACCCGAGCGGCAGTGGCGATGA
GCAGGCAGGCATGAACCTCGGAGCCCACTACCTGGGCATCCTCTGCATCCGTACCCCTGCCATGCAGCAA
GTCTCTCGGGACACACTGTGCGGGACCTACGCCAAGAGCTTCGGGGAGATAGCCAGCGGCTTCTGGCAGG
CTACCGCTATTTTCTGGCCGTGGGGATCTTCATTCTCTGCGTAGTGGCCTTGGTGTCCGTCTTCACCAT
GTGCGTGCAAAGCATCATGAGGAAAAGCATTTTCAACGTCTGCGGGCTCCTACAGGGAATCGCAGGTCTG
TTCTTATCCTCGGCCTGATCCTCTACCCCGCAGGCTGGGGCTGCCAGAAAGCCATAGACTGTGGACGGT
ATGCGTCCCCCTACAAACCTGGAGACTGCTCCCTGGGCTGGGCCTTCTATACTGCCACCGGGGGCACGGT
CCTCACCTTTATCTGTGCTGTCTTCTCTGCACAAGCAGAAATTGCAACCTCCAGTGACAAAGTCCAGGAA
GAAATTGAAGAGGGGAAAAACCTCGTCTGCCTCCTT

ACGCGTACGCGGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_172589.2](#), [NP_766177.1](#)

RefSeq Size: 4348 bp

RefSeq ORF: 669 bp

Locus ID: 218454

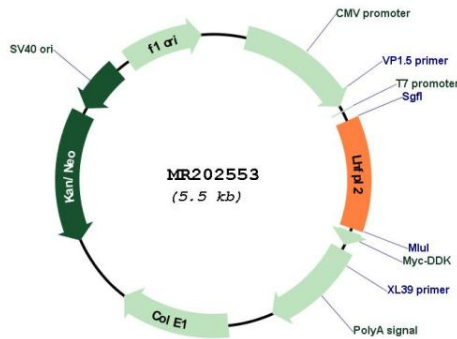
UniProt ID: [Q8BGA2](#)

Cytogenetics: 13 C3

MW: 23.9 kDa

Gene Summary: Plays a role in female and male fertility. Involved in distal reproductive tract development (PubMed:26964900).[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR202553