

32-8374: Recombinant Mouse Host Cell Factor 2/HCFC2 (N-6His)

Gene : Hcfc2
Uniprot ID : Q9D968

Description

Source: E.coli.
MW :55.2kD.

Recombinant Mouse Host cell factor 2 is produced by our E.coli expression system and the target gene encoding Met1-Glu497 is expressed with a 6His tag at the N-terminus. Host cell factor 2(HCFC2) is a cytoplasmic protein. It contains 2 fibronectin type-III domains.HCFC2 binds KMT2A/MLL1, as component of the MLL1/MLL complex.Hcfc2 negative regulation of transcription from RNA polymerase II promoter.

Product Info

Amount : 10 µg / 50 µg
Content : Supplied as a 0.2 µm filtered solution of PBS,2MUrea,pH7.4.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : MNHKVHHHHHHMAAPSLLNWRRVVSFTGPVPRARHGHRVAIRELMIIFGGGNEGIADELHVYNTVTNQWFL
PAVRGDIPPGCAAHGFVCDGTRILVFGGMVEYGRYSNELYELQASRWLWKKVKPQPPPSGFPCCPRLGHSFSL
YGNKCYLFGGLANESEDSNNNVPRYLNDFYELELQHGSGVVGWSIPATKGVVPSPRESHTAIYCKKDSASPKM
YVFGGMCGARLDDLWQLDLETMSWSKPKETKGTVPLPRSLHTASVIGNKMYIFGGWVPHKGENPETSPhDCE
WRCTSSFSYLNLDTAEWTTLVSDSQEDKKNSRPRPRAGHCAVAIGTRLYFWSGRDGYKKALNSQVCCKDLWY
LDTEKPPAPSQVQLIKATTNSFHVKWDEVPTVEGYLLQLNTDLTYQATSSDSSAAPSVLGGRMDPHRQGSNST
LHNSVSDTVNSTKTEHTAVRGTSLRSKPSRAVDSSAALHSLAPNTSNNSSWVTMLRKNE

Application Note

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.