

Recombinant Mouse Hoxb13 protein

Cat. No. Hoxb13-5133M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Hoxb13 protein(P70321)(1-286 aa) was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	1-286 aa
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	MEPGNYATLD GAKDIEGLLG AGGGRNLVSH SSPLASHPAA PTLMPTVNYA PLDLPGSAEP PKQCHPCPGV PQGASPAPVP YGYFGGGYYYS CRVSRSSLKP CAQTAALATY PSETPAPGEE YPSRPTEFAF YPGYPGPYQP MASYLDVSVV QTLGAPGEPR HDSLLPVDSY QPWALAGGWN SQMCCQGEQN PPGPFWKAAF AEPSVQHPPP DGCAFRGRK KRIPYSGQL RELEREYAAN KFITKDKRRK ISAATSLSER QITIWFQNRV VKEKKVLAKV KTSTTP
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name	Hoxb13 homeobox B13 [Mus musculus]
Official Symbol	Hoxb13
Synonyms	HOXB13; homeobox B13; homeobox protein Hox-B13; homeo box B13;
Gene ID	15408
mRNA Refseq	NM_008267
Protein Refseq	NP_032293

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