

PRODUCT INFORMATION

Target	MSC
Synonyms	ABF-1; ABF1; bHLHa22; MYOR
Description	Recombinant protein of human musclin (activated B-cell factor-1) (MSC)
Delivery	2-3 weeks
Uniprot ID	O60682
Expression Host	HEK293T
Tag	C-Myc/DDK
Molecular Characterization	N/A
Molecular Weight	21.9 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Storage & Shipping	Store at -80°C.
Background	The protein encoded by this gene is a transcriptional repressor capable of binding an E-box element either as a homodimer or as a heterodimer with E2A in vitro. The encoded protein also forms heterodimers with E2A proteins in vivo. This protein is capable of inhibiting the transactivation capability of E47, an E2A protein, in mammalian cells. This gene is a downstream target of the B-cell receptor signal transduction pathway. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated

