

## Certificate of Analysis

Product Name	Recombinant Mouse Stromal cell-derived factor 2-like protein 1(Sdf211)		
Catalog Number	MBS1465540_COA		
Batch Number	03172		
Nature	MouseSdf211-(AA29-221)- <b>Q9ESP1</b> –Full Length of Mature Protein		
Purification	Affinity purified using IMAC		
Expression host	Mammalian cell		
Buffer	Lyophilized from a0.2 μm Sterile Filtered 20mMTris-HCl,0.5MNaCl,pH8.0		
Recommended Storage	Short term	2 to 8 °C, one week	
	Long term	-20 to -80 °C, six months	
Form	Lyophilized powder		
Date of manufacture	2016.08.31		
Test Items	Specifications		Results
Purity	≥90%, by SDS-PAGE quantitative densitometry by Coomassie Blue Staining.		90%
Molecular Weight	Predicted band size: 25.42kDa		Observed band size: 26 kDa

<b>Endotoxin Level</b>	<1.0 EU per 1µg of the protein by the LAL method.	pass
<b>Activity</b>	Not tested	
<b>Conclusion</b>	pass	

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