

Mouse EREG protein (Recombinant) (N-HuFc-His) (STJP002955)

STJP002955

GENERAL INFORMATION

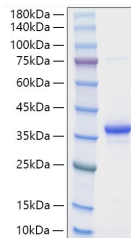
Product Type	Proteins
Short Description	
Host/Source	HEK293 cells

PRODUCT PROPERTIES

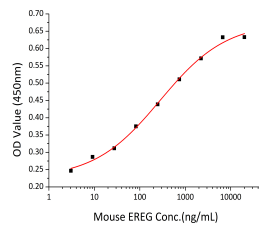
Concentration	
Formulation	Lyophilised from a 0.22 M filtered solution of PBS, pH 7.4.
Purification	
Dilution Range	
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	13874
Gene Symbol	Ereg
Uniprot ID	EREG_MOUSE
Immunogen Sequence	



Recombinant Human EREG protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 35-40kDa.



Recombinant Mouse EREG stimulates cell proliferation assay using Balb3T3 mouse fibroblast cells. The ED₅₀ for this effect is 140,58-562,31 ng/mL, corresponding to a specific activity of 1.78A a 10⁴-7.11A a 10⁴ units/mg.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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