

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Sus scrofa (pig) Granulocyte-macrophage Colony-stimulating Factor (CSF) Protein, Transfected HEK293 Cell Culture Supernatant RAY-230-20311-200

Article Name	Recombinant Sus scrofa (pig) Granulocyte-macrophage Colony-stimulating Factor (CSF) Protein, Transfected HEK293 Cell Culture Supernatant
Biozol Catalog Number	RAY-230-20311-200
Supplier Catalog Number	230-20311-200
Alternative Catalog Number	RAY-230-20311-200
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Porcine
Product Description	Recombinant Sus scrofa (pig) granulocyte-macrophage colony-stimulating factor (CSF) protein overexpression cell culture supernatant, secreted from the serum-free medium of transfected HEK293 cells. Purchase will also include one vial of normal contro...
Molecular Weight	Recombinant protein product has a calculated molecular mass of 14. The actual molecular weight may increase slightly due to the potential post-translational modifications (PTMs).
Tag	His
Expression System	HEK293 cells

Purity	Unpurified cell culture supernatant. HEK293 cells grown in serum-free medium were transfected with expression vector harboring target gene. The cell culture was harvested with centrifugation to remove cells. The cell culture supernatant containing mammalian cell protease inhibitor cocktail was aliquoted and stored at -80C immediately. The gene overexpression in culture supernatant was confirmed by Western blotting using anti-His tag antibody and/or target-specific antibodies and the culture supernatant derived from HEK293 cells transfected with the empty expression vector was used as a negative control.
Form	Pink liquid
Sequence	Ala18-Lys144
Formula	Cell culture supernatant of transfected HEK293 cells, serum-free.