

## Recombinant chicken Interleukin-8

Catalog No: #AP72300

Package Size: #AP72300-1 20ug #AP72300-2 100ug #AP72300-3 1mg

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## Description

Product Name	Recombinant chicken Interleukin-8
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:17-102aaSequence Info:Partial
Other Names	9E3C-X-C motif chemokine EF-4Chemokine (C-X-C motif) ligand 8Embryo fibroblast protein 1 ;EMF-1
Accession No.	P08317
Uniprot	P08317
GeneID	396495;
Calculated MW	13.4 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	ALSQGRTLVKMGNELRCQCISTHSKFIHPKSIQDVKLTSPSGPHCKNVEIIATLKDGREVCLDPTAPWVQLIVKAL MAKAQLNSDAP
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.  Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

May be an autocrine factor that promotes the growth of fibroblasts and is involved in the neoplastic transformation of fibroblasts by v-Src. Chotactic for peripheral blood mononuclear cells as well as for heterophils.

## References

Transformation by Rous sarcoma virus induces a novel gene with homology to a mitogenic platelet protein.Sugano S., Stoeckle M.Y., Hanafusa H.Cell 49:321-328(1987)Research Topic:Others

Note: This product is for in vitro research use only