Recombinant Mouse Crh protein, His-KSI-tagged

Cat. No. Crh-7564M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Crh protein(Q8CIT0)(145-185aa), fused with N-terminal His and KSI tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	145-185a.a.
Tag	His-KSI
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	20.1 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

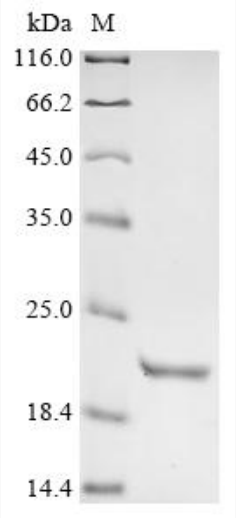
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	concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	SEEPPISLDLTFHLLREVLEMARAEQLAQQAHSNRKLMEII

GENE INFORMATION

Gene Name	Crh corticotropin releasing hormone [Mus musculus]
Official Symbol	Crh
Synonyms	CRH; corticotropin releasing hormone; corticoliberin; corticotropin releasing factor; corticotropin-releasing factor; corticotropin-releasing hormone; CRF; Gm1347; MGC151298;
Gene ID	12918
mRNA Refseq	NM_205769
Protein Refseq	NP_991338

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