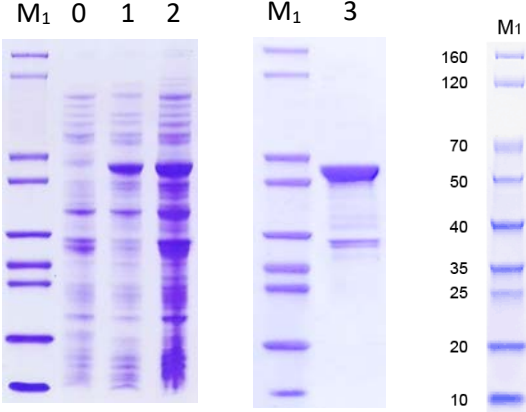


Recombinant Protein Project QA Report

Date:	2018-07-15
Order #:	AP180298
Protein Name:	AMD215 Protein
Lot #:	P3526868
Purification:	Soluble protein was obtained by IEX purification.
Protein Concentration:	0.590 mg/ml, as determined by Bradford protein assay with BSA as a standard
Final Prep:	Tag free protein: 35.20 mg total. 1.60 mg/tube x 20 tubes
Purity:	90% as estimated from Coomassie blue-stained SDS-PAGE gel
Endotoxin:	< 1EU/μg, determined by Gel Clot Endotoxin Assay
Storage Buffer:	Lyophilized after extensive dialysis against 50mM Tris, 300mM NaCl, pH8.0 It is recommended to reconstitute the lyophilized protein in sterilized water (< 590 μg/ml)
Storage and Handling:	Store at -80°C after reconstitution For long term use, aliquot and store at -80°C (avoiding frequent freeze-thaws).
Intended Use:	This product is intended for research use only. It is not for any human or animal diagnostic and therapeutic use.
Protein Sequence:	Protein Length=585 MW=65399.6 Predicted pI=6.90 [XXXXXXXXXXXXXXXXXXXXXXXXXXXX]
Quality Control:	<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>M: SDS-PAGE Protein Marker Lane 0: Cell lysate without induction Lane 1-2: Cell lysate with induction Lane 3: AMD215 Protein</p> </div> </div>