Mouse ALOX12E Recombinant Protein (N-His)

GXRP13421

Description

This high-purity Mouse ALOX12E Recombinant Protein (N-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP13421
Contents:	Mouse ALOX12E Recombinant Protein (N-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	Mouse
Expression system:	E. coli
Accession:	P55249
Protein length:	Met1-Thr112
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.
Alternative name:	12-LOX-e, Alox12-ps2, Alox12e, Aloxe, Arachidonate (12S)-lipoxygenase, epidermal-type, EC:1.13.11.-, EC:1.13.11.31, Linoleate (13S)-lipoxygenase, Polyunsaturated fatty acid (12S)/(13S)-lipoxygenase, epidermal-type, e(12S)-LOX
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only