

PRODUCT DATASHEET

Mras (wildtype) (GST)

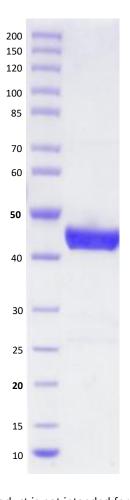
CATALOG NO.: MSC-11-630 LOT NO.:

DESCRIPTION: Human recombinant Mras (wildtype) (residues 2-182; Genbank Accession #NM_001085049.3 MW = 47.6 kDa) expressed as an N-terminal GST-fusion protein in *E. coli*.

PURITY: > 95% by SDS-PAGE.

SUPPLIED AS: ___ μ g/ μ L in 25mM Tris-HCl pH 8.0, 500mM NaCl, 5% glycerol, 5mM MgCl2, 2mM DTT as determined by OD₅₉₅.

STORAGE: -70°C. Thaw quickly and store on ice before use. The remaining, unused, undiluted protein should be snap frozen, for example in a dry ice/ethanol bath or liquid nitrogen. Minimize freeze/thaws if possible, but very low volume aliquots (<5 µl) or storage of diluted enzyme is not recommended.



Coomassie bluestained SDS-PAGE (8-16% acrylamide) of 4 μg of RBC Mras (wildtype) (GST). MW markers (left) are, from top, 200, 150, 120, 100, 85, 70, 60, 50, 40, 30, 25, 20, 15

This product is not intended for therapeutic or diagnostic use in animals or in humans.

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