

Active Recombinant Full Length Human FGR Protein, GST-tagged

Cat. No. FGR-3628HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human FGR [1-529(end) amino acids of accession number NP_005239.1] was expressed as N-terminal GST-fusion protein (86 kDa) using baculovirus expression system. GST-FGR was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-529
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was measured by off-chip mobility shift assay. The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip™3000.
Purity	59%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog

Official Symbol FGR

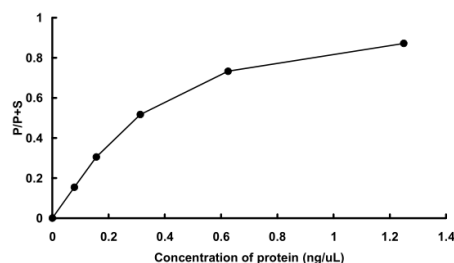
Synonyms FGR;SRC2;c-fgr;c-src2;p55-Fgr;p55c-fgr;p58-Fgr;p58c-fgr

Protein Refseq [NP_005239.1](#)

UniProt ID [P09769](#)

Activity data

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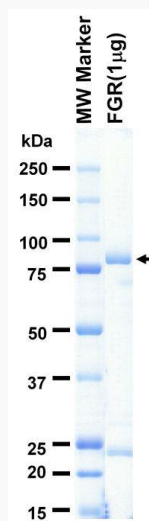


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SDS-PAGE

The purity was assessed by SDS-PAGE/CBB staining.

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